

**CITY OF MIAMI BEACH
GENERAL OBLIGATION BOND OVERSIGHT COMMITTEE
AGENDA**



To: General Obligation Bond Oversight Committee
Mayor David Dermer, Chairperson
Alex Annunziato
Christina Cuervo
Frank DeVecchio
Steven Kozlowski
Sherri Krassner
Joy Malakoff

Scott Needelman
Mitch Novick
Amy Rabin
Michael Rotbart
Deede Jeryl Weithorn
Leonard Wien, Jr.

Date: May 2, 2005

From: Jorge M. Gonzalez, City Manager

A handwritten signature in black ink, appearing to read "Jorge M. Gonzalez".

Subject: MEETING OF THE GENERAL OBLIGATION BOND OVERSIGHT COMMITTEE, MONDAY,
MAY 2, 2005 AT 5:30 P.M. IN THE COMMISSION CHAMBERS

A meeting of the General Obligation Bond Oversight Committee has been scheduled for Monday, May 2, 2005, at 5:30 p.m. in the City Commission Chambers, 3rd Floor of Miami Beach City Hall. The Agenda for this meeting is as follows:

1. **Attendance**
2. **Review and Acceptance of Minutes**
 - a. Review and Acceptance of Minutes from April 4, 2005 meeting
ACTION: Acceptance of minutes
Presented by: Jorge Chartrand
jorgechartrand@miamibeachfl.gov
3. **Contingency Report**

Presented by: Jorge Chartrand
jorgechartrand@miamibeachfl.gov
4. **Discussion Items**
 - a. October 10, 2005 Committee Meeting – Requested by: Joy Malakoff
 - b. Discussion Regarding Community Meetings in April – Requested by: Scott Needleman
 - c. Community Outreach Sub-Committee Report
Presented by: Jorge Chartrand
jorgechartrand@miamibeachfl.gov
 - d. Encroachment Policy
Presented by: Jorge Chartrand & Fred Beckmann
jorgechartrand@miamibeachfl.gov
fredbeckman@miamibeachfl.gov
5. **Project Status Report**
 - a. Update on Fire Station # 2
 - b. Update on Fire Station # 4
 - c. Normandy Isle Park and Pool
Presented by: Jorge Chartrand
jorgechartrand@miamibeachfl.gov
6. **Informational Items**
 - a. Updated Calendar of Scheduled Community Meetings
 - b. Updated Committee Membership
 - c. April 8, 2005 CIP Office Presentation to Finance and Citywide Projects Committee
 - d. EDAW Flamingo Lummus Additional Services
 - e. Normandy Isle Park
 - f. Normandy Isle Pool
Presented by: Jorge Chartrand
jorgechartrand@miamibeachfl.gov

Call Capital Improvement Projects (CIP) Office at 305-673-7071, or if hearing impaired, call the Florida Relay Service (800) 955-8771 (TTY) to request this publication in accessible format; to request sign language interpreters (five days in advance, if possible); or to request information on access for persons with disabilities.

ATTENDANCE

ITEM 1

**GENERAL OBLIGATION BOND OVERSIGHT COMMITTEE
ATTENDANCE SHEET**

2005

COMMITTEE MEMBERS	Representing	1/4	2/1	3/7	4/4	5/2	6/6	7/11	N/A	9/12	10/10	11/7	12/5
Annunziato, Alex	Community Development Advisory Committee	N/A	N/A	N/A	N/A								
Cuervo, Christina	North Beach	N/A	N/A	N/A	N/A								
Del Vecchio, Frank	South Beach	X	X	X	X								
Dermer, David	Mayor & City Commission	X	A	X	X								
Kozlowski, Steven	Transportation and Parking and Parking Committee	A	A	A	A								
Krassner, Sherri	Middle Beach	A	X	A	X								
Lejeune, Jean-François	Planning Board	X	X	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Malakoff, Joy	Planning Board	N/A	N/A	N/A	N/A								
Needelman, Scott	South Beach	X	X	X	X								
Novick, Mitch	Historic Preservation Board	X	X	X	A								
Rabin, Amy	Middle Beach	X	X	X	X								
Rotbart, Michael	North Beach	X	X	X	X								
Sanchez, Roberto	North Beach	X	X	X	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Weithorn, Deede Jeryl	Budget Advisory Committee	A	X	X	X								
Wien, Jr., Leonard	Chamber of Commerce	X	A	X	A								

X = PRESENT A = ABSENT

MINUTES

APRIL 4, 2005

GENERAL

OBLIGATION BOND

OVERSIGHT

COMMITTEE

MEETING

ITEM 2

**GENERAL OBLIGATION BOND OVERSIGHT COMMITTEE
MEETING MINUTES
April 4, 2005**

1. **Attendance – See Attendance Sheet attachment.**
2. **Review and Acceptance of March 7, 2005 meeting minutes.**

ACTION: Mr. Frank DelVecchio motioned to approve the minutes. The motion was seconded by Ms. Deede Weithorn. The motion passed.

3. **Contingency Report**

Mr. Jorge Chartrand, Acting Director of the Capital Improvement Projects (CIP) Office, informed the Committee that no new items were approved since the last report given during the March Committee meeting.

4. **Project Status Report**

- (A) Fire Station No. 2

Mr. Mauro Burgio, Senior Project Coordinator for the Capital Improvement Projects (CIP) Office, informed the Committee that the Contractor is still preparing the site for Fire Station No. 2, including the temporary parking lot, which is almost complete, and the fencing around it that is 90% complete. A major component that is taking place right now is the piling foundation work, which the contractor ran into a problem with because of a conflict with the foundation of the existing building. Plans had to be revised, piling locations have to change a little and the foundation as it was designed for the building has to be modified to account for the existing foundation that could not be seen during design. After revising the plans and getting them permitted, the revised plans are now approved and next week the piling contractor should be back on site. No significant impact on the schedule is anticipated.

Mayor David Dermer asked if there would be an impact on cost. Mr. Burgio stated that there would be no impact on cost. Mr. Chartrand stated that this is a Construction Manager at Risk project which included taking into account possible unforeseen conditions underground.

- (B) Fire Station No. 4

Ms. Alex Rolandelli, Senior Capital Projects Coordinator for the project, informed the Committee that final activity on the seawall is taking place.

Work should be completed in the next 2 weeks and all the documents including the relocation of existing planting and certifications should be complete in about 30 days. That portion of the work will be closed out. There were some issues as to the construction of the stem walls in the building not installed according to drawings. The architect and contractor worked diligently to resolve the issues, which are now complete. The construction schedule has been submitted as requested at the last meeting. However, since then a recovery plan has been received from the contractor which reduces the additional time on the schedule to 31 days, which may be shortened because the civil work has already been completed and is going faster than originally planned.

Mayor David Dermer asked what was the estimated time of completion. Ms. Rolandelli stated that the completion date was currently estimated at February of 2006.

(C) Normandy Isle Park and Pool

Ms. Rolandelli, Senior Capital Projects Coordinator for the project, informed the Committee that the Capital Improvement Projects Office has been working with a consultant for the Surety Company providing all documentation for them to issue an Invitation to Bid to complete the pool portion of the project. The invitation has not yet been issued, and is in the process of being prepared. On the park portion of the project, pricing has been received for site grading, drainage irrigation and installation of the electrical conduits from a JOC contractor. A notice to proceed with the site grading and demolition of the existing basketball court has been signed. The CIP Office is looking for the contractor to mobilize within the week to do site work.

Mr. Rotbart asked if the bond company had come up with any estimate to complete the work at the pool. Mr. Chartrand stated that the bonding company has an obligation to finish the project with the money that is left in the budget, and anything that exceeds that would be the responsibility of the bonding company. There have been discussions between CIP and the Surety Company. However, the performance bond obligates them to complete the project. The Surety Company is hoping to bring the project price to a reasonable cost by using a competitive pricing process with their contractors.

Mr. Rotbart asked if there is an estimated start date for construction. Ms. Rolandelli stated that an Invitation to Bid has not been issued, but all the required documentation has been provided and the Invitation to Bid document needs to be prepared. Mr. Chartrand stated that the Surety Company had some questions regarding documents, which response to have been submitted by The Corridino Group, the consultant on the

project. The Surety Company should now be able to go ahead with the Invitation to Bid.

Mr. Scott Needleman asked if CIP felt the Surety Company was trying to prolong the Invitation to Bid process. Mr. Chartrand stated that the Surety Company has been fairly cooperative by comparison to others, and have been active in working with the City to get issues resolved.

(D) Dade Boulevard

Mr. Fred Beckmann, Director of Public Works, informed the Committee that the condition of the Dade Boulevard Bridge, which heads into the Venetian Causeway, has been inspected, and that the portion of the bridge in question belongs to the County. The County has been informed of the sidewalk conditions, which have cracks in them and holes, some of which have been patched with black top. If the County can not repair the problem now, the possibility of repairing them when the County's Venetian Causeway project starts will be an option. There is also a guard rail that was hit by a vehicle a few weeks ago that is now rusting and on it side. This is more of a safety issue, and the County has been informed of it. If the County does not respond, the City will take over and make sure the guard rail gets repaired.

Mayor Dermer asked if when we take over these projects, is the County then billed for the work that has been done. Mr. Beckmann stated that the County does get billed if the City does the work itself. Mayor Dermer asked if the sidewalks that were mentioned earlier were the County's responsibility. Mr. Beckmann stated that it is a County roadway, therefore, making sidewalk replacement their responsibility.

Mr. Rotbart asked about barriers that had not been replaced between Dade Boulevard and Washington Avenue. Mr. Beckmann stated that to his knowledge those barriers had been replaced; however, he would obtain clarification of that.

Ms. Amy Rabin asked about a photograph of an exposed water pipe. Mr. Beckmann stated that it was an abandoned pipe and as seawall replacement is being done, the issue of the pipe hopefully will be handled at that time. Until then Public Works has been asked to put soil material there to cover the pipe.

(E) Alton Road and Chase Avenue

Mr. Beckmann informed the Committee that this was a Florida Department of Transportation (FDOT) project on Alton Road from Michigan Avenue to

63rd Street. The primary concern was at Chase Avenue where there were some issues with signs. As of now all of the signs have been installed, with the exception of the signs going northbound that have incorrect wording. Those signs will be replaced by FDOT.

Ms. Sherri Krassner asked if there was supposed to be different kind of signage displayed coming southbound off of the Causeway. She asked if there was supposed to be a sign at the sidewalk. Mr. Beckmann stated that the signs right now are located on the traffic mast arm, but he will gain clarification into whether or not a sign was to be located at the sidewalk.

5. Informational Items

A) Updated Calendar of Scheduled Community Meetings

The updated Calendar of Scheduled Community Meetings was presented, but not reviewed during the meeting.

B) Committee Appointments

Mayor Dermer advised the Committee of recent changes to the Committee membership.

C) Formation of Sub-Committee to assist with Public Outreach Efforts

Ms. Rabin, Ms. Weithorn, Mr. DeVecchio and Mr. Rotbart are interested in joining the Sub-Committee.

Mr. Frank DeVecchio recounted a series of reports regarding the City's capital projects sequencing plan and funding challenges. He suggested that these reports be updated to assist the Committee in addressing neighborhoods in the Committee's expanded role. Mr. Chartrand advised the Committee that the Administration has prepared a presentation for the April 8, 2005 Finance and Citywide Projects Committee Meeting to discuss schedules, funding, processes and future expectations. This will also be brought to the Committee after that meeting.

The Meeting adjourned at approximately 6:30 p.m.

CONTINGENCY REPORT

ITEM 3

**General Obligation Bond Oversight Committee
Contingency Report - May 2005**

Project	CO #	Date of Approval	Original Contract Amount	Change Order Amount	Revised Contract Amount	Remaining Contingency	% of Project Complete (approx.)	Contract Amount Remaining to be Paid	# of Days	Purpose
Espanola Way	1	1/24/02	\$761,526.70	(\$1,085.00)	\$760,441.70	\$141,558.30	20%			Value Engineering of curb and gutter to valley gutter
Espanola Way	2	1/24/02	\$760,441.70	\$5,300.00	\$765,741.70	\$136,258.30	20%			Paid from funding outside contingency - additional sidewalk, curb and gutter
Espanola Way	3	1/24/02	\$765,741.70	\$81,650.00	\$847,391.70	\$54,608.30	20%			Add revised sanitary sewer improvements (2 manholes, relief line, Ductile Iron Pipe Sleeves) (originally anticipated)
Espanola Way	4	1/24/02	\$847,391.70	(\$27,845.00)	\$819,546.70	\$82,453.30	20%			Value Engineering of base under sidewalk
Espanola Way	5	1/24/02	\$819,546.70	\$8,568.00	\$828,114.70	\$73,885.30	20%			Revised drainage structures to comply with DERM regulations
Espanola Way	6	6/14/02	\$828,114.70	\$900.00	\$829,014.70	\$72,985.30	42%		0	Adjust Storm Drain due to conflict with FPL Duct Bank
Espanola Way	7	6/14/02	\$829,014.70	\$14,988.00	\$844,002.70	\$57,997.30	42%		0	Concrete work to reduce slopes of plaza to approx. 2%
Espanola Way	8	6/14/02	\$844,002.70	\$13,000.00	\$857,002.70	\$44,997.30	42%		+49	Storm drain modifications to adjust plaza slopes to approx. 2%
Espanola Way	9	10/21/02	\$857,002.70	\$799.00	\$857,801.70	\$44,198.30	65%		0	Loading Zone at Barcelona Hotel, requested and funded by Property Owner
Espanola Way	10	10/21/02	\$857,801.70	(\$1,708.90)	\$856,092.80	\$45,907.20	65%		0	Delete 8 Planters (Owner request)
Espanola Way	11	10/21/02	\$856,092.80	\$5,190.00	\$861,282.80	\$40,717.20	65%		21	Underground Phone and TV cables, requested and funded by property owner
Espanola Way	12	10/21/02	\$861,282.80	(\$100.00)	\$861,182.80	\$40,817.20	70%		0	Credit for error on Change Order # 9
Espanola Way	13	10/21/02	\$861,182.80	\$1,180.00	\$862,362.80	\$39,637.20	70%		0	Water line to Proposed fountain
Espanola Way	14	11/12/02	\$862,362.80	\$720.00	\$863,082.80	\$38,917.20	85%		0	Ramp at Tantra for Dumpster
Espanola Way	15	11/12/02	\$863,082.80	\$512.00	\$863,594.80	\$38,405.20	85%		0	Change Planter Layout (Owner Request)
Espanola Way	16	11/12/02	\$863,594.80	\$2,000.00	\$865,594.80	\$36,405.20	85%		5	Change inlet to Storm drains
Espanola Way	17	12/6/02	\$865,594.80	\$500.00	\$866,094.80	\$35,905.20	90%		0	Additional rain water leaders
Espanola Way	18	12/6/02	\$866,094.80	(\$1,584.50)	\$864,510.30	\$37,489.70	90%		0	Net plant material changes by Landscape Architect
Espanola Way	19	01/21/03	\$861,282.80	\$5,760.97	\$867,043.77	\$31,728.73	99%		7	Added Sidewalk, Curb, & Header at edge of pavers
Espanola Way	20	01/21/03	\$867,043.77	\$2,690.00	\$869,733.77	\$29,038.73	99%		2	Install photoelectric cell control for street lights.
Espanola Way	21	01/28/03	\$869,733.77	\$23,547.35	\$893,281.12	\$5,491.38	100%		4	Pay item quantity adjustments and Added drainage.
Espanola Way			\$893,281.12	(\$6,293.50)	\$886,987.62	\$11,784.88			0	Credit from Contractor for quantity adjustments.
Espanola Way				(\$5,190.00)		\$16,974.88				Contribution from Property Owners for C.O.# 11.
Espanola Way				\$16,589.00		\$385.88				Additional services to A/E for additional Construction Administration (time and scope: \$8,447) and DERM Fee Reimbursement (\$8,142)
Fire Station #2	1	12/29/04	\$8,096,576.00	\$22,000.00	\$8,118,576.00	\$394,875.00	0%		30	Storm drainage system in old steel tank area
Fire Station #2	2	12/27/04	\$8,118,576.00	\$4,100.00	\$8,122,676.00	\$390,775.00	0%		0	Rental of 60kw generator for 911 equipment tower
Fire Station #2	3	1/12/05	\$8,122,676.00	\$8,121.64	\$8,130,797.64	\$382,653.36	0%		0	Temporary scaffolding for access to 911 equipment
Fire Station #2	4	1/19/05	\$8,130,797.64	\$58,951.18	\$8,189,748.82	\$323,702.18	0%		0	Construction of temporary parking lot
Fire Station #2	5	2/10/05	\$8,189,748.82	\$5,334.64	\$8,195,083.46	\$318,367.54	5%		0	Connection of generator unit for 911 equipment
Fisher Park	1	8/10/99	\$140,451.04	\$6,874.12	\$147,325.16	\$7,201.39	27%	\$		New scope of work for new layout of tot lot & install new fencing
Flamingo Pool	1	9/25/01	\$2,399,800.00	\$53,500.00	\$2,453,300.00	\$239,980.00				Re-route electrical feed
Flamingo Pool	2	10/24/01	\$2,453,300.00	\$20,170.48	\$2,473,470.48	\$219,809.52	40%			relocate FPL underground line to accommodate new pool

**General Obligation Bond Oversight Committee
Contingency Report - May 2005**

Project	CO #	Date of Approval	Original Contract Amount	Change Order Amount	Revised Contract Amount	Remaining Contingency	% of Project Complete (approx.)	Contract Amount Remaining to be Paid	# of Days	Purpose
Flamingo Pool	3	10/24/01	\$2,473,470.48	\$62,800.00	\$2,536,270.48	\$157,009.52	40%			Add Alternate # 2 - Sunburst Fence (originally anticipated)
Flamingo Pool	4	10/24/01	\$2,536,270.48	(\$8,680.00)	\$2,527,590.48	\$165,689.52	40%			Delete 3 lifeguard chairs and substitute pool coating
Flamingo Pool	5	2/19/02	\$2,527,590.48	(\$11,246.40)	\$2,516,344.08	\$176,935.92	80%		-10	Credit for using existing portion of sanitary sewer lines
Flamingo Pool	6	2/19/02	\$2,516,344.08	\$37,503.65	\$2,553,847.73	\$139,432.27	80%		+15	Revised storm system layout to include new drainage well. Installation of support haunches at large pool for structural stability.
Flamingo Pool	7	4/2/02	\$2,553,847.73	\$54,000.00	\$2,607,847.73	\$85,432.27			+10	Installation of Spray Deck, included as Add Alternate, requested by Parks (originally anticipated)
Flamingo Pool	8	4/8/02	\$2,607,847.73	\$4,264.48	\$2,612,112.21	\$85,432.27			0	Installation of interior signage, taken from signage allowance (originally anticipated)
Flamingo Pool	9	4/30/02	\$2,612,112.21	\$17,874.42	\$2,629,986.63	\$67,557.85		\$	+24	furnish/install anchors for swim lines, install 5 umbrella anchors, install electrical conduit/wires and panels for night lighting system
Group A & B Parks Island View Park - Ph II	1	1/9/02	\$123,453.48	(\$29,330.00)	\$94,123.48	\$62,348.00	20%			Removal of Shade Pavilion from Scope of Services (at City's request)
All Parks	2	1/28/02	\$94,123.48	\$30,060.00	\$124,183.48	\$28,268.18	30%			Removal of concrete slab at Island View tot lot, upgrade to galvanized steel fencing with electrostatic paint
All Parks	3	3/1/02	\$124,183.48	\$8,703.66	\$132,887.14	\$19,564.52	75%			Addition of columns to fencing, relocation of column, addition of 43 linear feet of fencing to accommodate existing tree route systems
All Parks	4	3/1/02	\$132,887.14	\$0.00	\$132,887.14	\$19,564.52	75%		+45	Time extension due to delay of construction start to accommodate ongoing programming at parks
Crespi Park	5	5/15/02	\$132,887.14	\$6,136.00	\$139,023.14	\$13,428.52	90%	\$	0	Installation of specially fabricated sections of fencing to avoid conflict with tree root systems
Island View Park	1	8/4/99	\$192,053.48	\$1,775.79	\$193,829.27					Replace underground pipe for electric service to 2 existing lights
Island View Park	2	12/29/99	\$193,829.27	\$4,044.04	\$197,873.31	\$8,703.16	36%	\$	0	Removal of Basketball Court & restoration of area
Marsailles Drive	1	5/19/03	\$1,356,913.00	\$18,613.00	\$1,375,526.00	\$117,078.00	35%		8	Change elevation to drainage structures and pipes.
Marsailles Drive	2	5/19/03	\$1,375,526.00	(\$756.00)	\$1,374,770.00	\$117,834.00	35%		0	Credit for use of a less expensive water pipe material.
Marsailles Drive	3	5/19/03	\$1,374,770.00	\$3,957.00	\$1,378,727.00	\$113,877.00	35%		2	Use of a different material and type for all curb and gutter inlet frames and grates.
Marsailles Drive	4	7/24/03	\$1,378,727.00	\$18,240.00	\$1,396,967.00	\$95,637.00	40%		5	Additional 2" layer of asphalt requested by the Public Works Dept.
Marsailles Drive	5	7/24/03	\$1,396,967.00	(\$4,000.00)	\$1,392,967.00	\$99,637.00	40%		0	Credit for reduced drainage well depth.
Marsailles Drive	6	7/24/03	\$1,392,967.00	\$5,056.00	\$1,398,023.00	\$94,581.00	40%		2	Resolution of a conflict with a water main pipe at Rue Versailles.
Marsailles Drive	7	7/24/03	\$1,398,023.00	\$0.00	\$1,398,023.00	\$94,581.00	40%		4	Additional days for document discrepancies.
Marsailles Drive	8	7/24/03	\$1,398,023.00	\$0.00	\$1,398,023.00	\$94,581.00	40%		1	Additional rain delay.
Marsailles Drive	9	7/24/03	\$1,398,023.00	\$0.00	\$1,398,023.00	\$94,581.00	40%		16	Delay due to FDOT lane closure permit.

**General Obligation Bond Oversight Committee
Contingency Report - May 2005**

Project	CO #	Date of Approval	Original Contract Amount	Change Order Amount	Revised Contract Amount	Remaining Contingency	% of Project Complete (approx.)	Contract Amount Remaining to be Paid	# of Days	Purpose
Marseilles Drive	10	8/12/03	\$1,398,023.00	\$17,200.00	\$1,415,223.00	\$77,381.00	55%		6	Re-routing of water main pipe at Normandy and Rue Notre Dame to avoid conflict with existing gas main and storm sewer pipe.
Marseilles Drive	11	8/12/03	\$1,415,223.00	\$3,802.00	\$1,419,025.00	\$73,579.00	55%		2	Replacement of existing sanitary sewer pipe at Bay Drive and Marseilles.
Marseilles Drive	12	8/12/03	\$1,419,025.00	\$6,080.00	\$1,425,105.00	\$67,499.00	55%		0	Additional 2" layer of asphalt requested by the Public Works Dept. at Rue Versailles.
Marseilles Drive	13	8/12/03	\$1,425,105.00	\$6,080.00	\$1,431,185.00	\$61,419.00	55%		0	Additional 2" layer of asphalt requested by the Public Works Dept. at Rue Notre Dame.
Marseilles Drive	14	8/12/03	\$1,431,185.00	\$2,622.00	\$1,433,807.00	\$58,797.00	55%		6	Removal of 95 Ft. of existing curb and gutter and grate and replacement with new valley gutter. Removal of existing change in design at an intersection.
Marseilles Drive	15	8/12/03	\$1,433,807.00	\$1,437.00	\$1,435,244.00	\$57,360.00	55%		1	Added traffic control loop at Rue Versailles and Normandy Drive.
Marseilles Drive	16	8/12/03	\$1,435,244.00	\$5,060.00	\$1,440,304.00	\$52,300.00	55%		5	Existing tree removal at Rue Notre Dame due to line of sight.
Marseilles Drive	17	8/12/03	\$1,440,304.00	\$4,613.00	\$1,444,917.00	\$47,687.00	55%		2	Additional storm drainage structure.
Marseilles Drive	18	12/19/03	\$1,444,917.00	\$1,320.00	\$1,446,237.00	\$46,367.00	85%		7	Electrical Service for Irrigation Controller.
Marseilles Drive	19	12/19/03	\$1,446,237.00	\$0.00	\$1,446,237.00	\$46,367.00	85%		0	This Change Order was voided because the CMB declined to install additional street light at Cul-De-Sac.
Marseilles Drive	20	12/19/03	\$1,446,237.00	(\$179.00)	\$1,446,058.00	\$46,546.00	85%		0	Credit for replacing 1#5 Re-Bar with a # 3 Re-Bar.
Marseilles Drive	21	12/19/03	\$1,446,058.00	\$11,539.75	\$1,457,597.75	\$35,006.25	85%		10	Re-Construct Rue Versailles to conform revised elevations.
Marseilles Drive	22	12/19/03	\$1,457,597.75	\$21,793.75	\$1,479,391.50	\$13,212.50	85%		38	To install new drainage system along Marseilles Drive, Labor and equipment
Marseilles Drive	23	12/19/03	\$1,479,391.50	\$3,474.00	\$1,482,865.50	\$9,738.50	85%		0	To install new drainage system along Marseilles Drive, material.
Marseilles Drive	24	12/19/03	\$1,482,865.50	(\$438.00)	\$1,482,427.50	\$10,176.50	85%		0	Credit to the CMB for 2-1/2" water meter of Irrigation system.
Marseilles Drive	25	12/19/03	\$1,482,427.50	\$1,716.00	\$1,484,143.50	\$8,460.50	85%		3	Installation of irrigation main line from STA 7+00 to STA 8+10
Marseilles Drive	26	12/19/03	\$1,484,143.50	\$0.00	\$1,484,143.50	\$8,460.50	85%		2	16" water main tied in, Change Order for 2 additional days only.
Marseilles Drive	27	1/7/04	\$1,484,143.50	(\$11,796.00)	\$1,472,347.50	\$20,256.50	90%		0	Deleted work at Cul-De-Sac of Rue Notre Dame.
Marseilles Drive	28	1/7/04	\$1,472,347.50	(\$5,534.50)	\$1,466,813.00	\$25,791.00	90%		3	Deleted Landscape work at Rue Versailles & N. Drive.
Marseilles Drive	29	1/7/04	\$1,466,813.00	(\$1,055.00)	\$1,465,758.00	\$26,846.00	90%		0	Deleted Landscape work at Rue Notre Dame & N. Drive.
Marseilles Drive	30	1/7/04	\$1,465,758.00	\$400.00	\$1,466,158.00	\$26,446.00	90%		1	Additional Sidewalk at East side of R. Notre Dame & N. Drive.
Marseilles Drive	31	1/7/04	\$1,466,158.00	\$622.00	\$1,466,780.00	\$25,784.00	90%		0	Additional Pictures for August, September & October.
Marseilles Drive	32	1/7/04	\$1,466,780.00	\$495.00	\$1,467,275.00	\$25,289.00	90%		1	To Replace Irrigation Backflow Preventer
Marseilles Drive	33	1/7/04	\$1,467,275.00	\$0.00	\$1,467,275.00	\$25,289.00	90%		12	Additional Time for Landscaping, Marking due to Water Meter
Marseilles Drive	34	1/7/04	\$1,467,275.00	\$650.00	\$1,467,925.00	\$24,739.00	90%		2	Repair Brick Pavers at East & West side of Rue Versailles & N. Drive.
Marseilles Drive	35	1/7/04	\$1,467,925.00	\$0.00	\$1,467,925.00	\$24,739.00	90%		6	Additional Time for the Last Lift of Asphalt along Marseilles.
Marseilles Drive	36	1/7/04	\$1,467,925.00	\$3,057.00	\$1,470,982.00	\$21,682.00	95%	\$159,614.97	18	Modification to Service Track plus installation of Electric Meter Can

**General Obligation Bond Oversight Committee
Contingency Report - May 2005**

Project	CO #	Date of Approval	Original Contract Amount	Change Order Amount	Revised Contract Amount	Remaining Contingency	% of Project Complete (approx.)	Contract Amount Remaining to be Paid	# of Days	Purpose
Normandy Isle Park and Pool	1	9/10/02	\$2,264,000.00	\$1,708.00	\$2,265,708.00	\$218,004.00	0.05%		0	Reimbursement for payment for Removal of FPL facilities from Pool Building
Normandy Isle Park and Pool	2	9/10/02	\$2,265,708.00	\$0.00	\$2,265,708.00	\$218,004.00	0.05%		84	Time delay related to waiting for relocation of County and FDOT facilities
Normandy Isle Park and Pool	3	3/10/03	\$2,265,708.00	\$1,078.00	\$2,266,786.00	\$216,926.00	0.05%		0	Additional work to dig test pits
Normandy Isle Park and Pool	4	12/10/02	\$2,266,786.00	\$179,000.00	\$2,445,786.00	\$37,926.00	1.00%		0	To reinstate the piling foundation system and concrete deck previously removed during value engineering
Normandy Isle Park and Pool	5	10/7/03	\$2,445,786.00	\$0.00	\$2,445,786.00	\$37,926.00	25%		102	Approved additional 102 days due to negotiations related with the pool deck.
Normandy Isle Park and Pool	6	12/3/03	\$2,445,786.00	\$15,864.98	\$2,461,650.98	\$37,926.00	35%		15	P&R Requested modifications and additions to contract.
Normandy Isle Park and Pool	7	1/14/04	\$2,461,650.98	\$23,488.75	\$2,485,139.73	\$37,926.00	35%		0	To install additional floor drains, Demolish & disposal existing Playground, installing P.V.C. for irrigation, Changes along deck level.
Normandy Isle Park and Pool	8	3/8/04	\$2,485,139.73	\$0.00	\$2,485,139.73	\$37,926.00			53	Additional 53 days to Contract time due to expired pool permits plan re-processing.
Normandy Isle Park and Pool	9	3/8/04	\$2,485,139.73	\$12,320.41	\$2,497,460.14	\$25,605.59	47%		0	Installation of additional underground primary and secondary electrical conduits and wiring and relocation of FPL electrical transformer.
Normandy Isle Park and Pool	10	4/8/04	\$2,497,460.14	\$12,270.34	\$2,509,730.48	\$13,335.25	47%		8	Revisions to structural scope by addition of collector tank and extension of the pool pump room.
Normandy Isle Park and Pool	11	4/22/04	\$2,509,730.48	(\$143,750.00)	\$2,365,980.48	\$157,085.25	47%	\$1,214,304.14	-10	Removal of Scope of Work: perimeter fence, landscaping and irrigation on the park portion of the Project.
North Shore Open Space Park - Phase II	1	10/15/02	\$361,651.00	\$300.00	\$361,951.00	\$40,265.00	25%		0	Demolish and dispose two (2) existing vita course stations (not included in original scope)
North Shore Open Space Park - Phase II	2	10/28/02	\$361,951.00	\$1,477.00	\$363,428.00	\$38,788.00	28%		0	Installation of 2 4" sleeves at three locations under the newly installed 15' wide pathway
North Shore Open Space Park - Phase II	3	11/14/02	\$363,428.00	\$2,642.71	\$366,070.71	\$36,145.29	30%		0	re-grading of the areas of the old guard house and along the existing pathway in order to allow a smoother grade/transition
North Shore Open Space Park - Phase II	4	11/14/02	\$366,070.71	\$199.03	\$366,269.74	\$35,946.26	30%		0	Deletion of Asphalt Striping and addition of 1" of asphalt from 79th Street to 81st Street as a means of reinforcing surfacing for anticipated heavy traffic
North Shore Open Space Park - Phase II	5	5/19/03	\$366,269.74	(\$6,770.40)	\$359,499.34	\$42,716.66	100%	\$	0	Credit for 7,440 square feet of defective asphalt.
North Shore Park and Youth Center	1	4/11/02	\$5,659,357.00	\$6,000.00	\$5,665,357.00	\$307,168.00	3%			To hire a locator service to locate and identify underground utilities
North Shore Park and Youth Center	2	4/29/02	\$5,665,357.00	\$4,480.00	\$5,669,837.00	\$302,688.00	5%			To dispose of sports lighting poles and selected foundations (Park Portion)
North Shore Park and Youth Center	3	4/29/02	\$5,669,837.00	\$12,086.00	\$5,681,923.00	\$290,602.00	5%			To provide separate electrical meter services for the Tennis Center as requested by the Parks & Rec. Dept. (Park Portion)

**General Obligation Bond Oversight Committee
Contingency Report - May 2005**

Project	CO #	Date of Approval	Original Contract Amount	Change Order Amount	Revised Contract Amount	Remaining Contingency	% of Project Complete (approx.)	Contract Amount Remaining to be Paid	# of Days	Purpose
North Shore Park and Youth Center	4	8/5/02	\$5,681,923.00	\$89,776.00	\$5,771,699.00	\$290,602.00	11%	\$290,602.00	0	To include value engineered items back in the project: different locker construction, alternate door construction and size, alternate wood gymnasium floors and construction of 2 additional tennis courts (originally anticipated). Funded through GO Bond funds reallocated after addition of CDBG funds.
North Shore Park and Youth Center	5	8/5/02	\$5,771,699.00	\$321,526.00	\$6,093,225.00	\$290,602.00	11%	\$290,602.00	0	To include sport lighting for the project (originally anticipated). Funded through GO Bond funds reallocated after addition of CDBG funds.
North Shore Park and Youth Center	6	8/9/02	\$6,093,225.00	\$61,965.00	\$6,155,190.00	\$228,637.00	15%	\$228,637.00	0	To provide 6 storm drain retention tanks to meet DEP requirements.
North Shore Park and Youth Center	7	8/21/02	\$6,155,190.00	\$21,076.00	\$6,176,266.00	\$207,561.00	18%	\$207,561.00	0	To relocate the and upgrade the existing FPL Transformer
North Shore Park and Youth Center	8	10/24/02	\$6,176,266.00	\$10,939.00	\$6,187,205.00	\$196,622.00	30%	\$196,622.00	24	Relocation of 5 pigeon plums as requested by DERM and additional exit lights within the Tennis Center as requested by The Building Department
North Shore Park and Youth Center	9	11/13/02	\$6,187,205.00	\$38,872.00	\$6,226,077.00	\$196,622.00	38%	\$196,622.00	0	Additional 2 clay tennis courts for total of 12 courts. Funding came from North Beach Quality of Life/Resort Tax Fund
North Shore Park and Youth Center	10	1/8/03	\$6,226,077.00	\$1,403.00	\$6,227,480.00	\$195,219.00	50%	\$195,219.00	108	Cost for stand alone fire alarm system for Tennis Center (\$7,830), credit for changes to main sewer line (-\$2,027.52), and raising top of footing elevation at Youth Center and Gymnasium (-\$4,400)
North Shore Park and Youth Center	11	1/8/03	\$6,227,480.00	\$11,447.00	\$6,238,927.00	\$183,772.00	50%	\$183,772.00	0	Additional exit signs for Tennis Center (\$1,857) and reconfiguration of storm drainage system (9,590)
North Shore Park and Youth Center	12	1/8/03	\$6,238,927.00	\$28,548.00	\$6,267,475.00	\$155,224.00	50%	\$155,224.00	0	Additional data services requested by owner, upgrade of window color, and location of a drain at practice tennis court
North Shore Park and Youth Center	13	2/14/03	\$6,267,475.00	\$6,272.00	\$6,273,747.00	\$148,952.00	55%	\$148,952.00		Additional phone conduit & receptacle (owner request), concrete pad for FPL electric transformer, and structural change to support A/C ducts in Gym north wall
North Shore Park and Youth Center				(\$38,590.00)		\$187,542.00		\$187,542.00		Funding Added by Parks and Recreation for Change Orders
North Shore Park and Youth Center	14	5/19/03	\$6,273,747.00	\$30,464.00	\$6,304,211.00	\$157,078.00	75%	\$157,078.00	0	1. Provision of gypsum drywall ceiling for Tennis Center restrooms-\$1,290; 2. Inclusion of Value Eng. Item 16R-\$17,754; 3. Exterior paint color sample -\$237; 4. Removal of trees \$1,881.25; 5. Additional 4" roof drain-\$1,616; 6. Tennis court irrigation line \$3,773; 7. Additional roof insulation-\$1,773.75; 8. Two(2) 2" PVC Duct Bank-\$2,138.60
North Shore Park and Youth Center	15	6/10/03	\$6,304,211.00	\$66,464.00	\$6,370,675.00	\$90,614.00	75%	\$90,614.00	20	1.Drop ceiling in Tennis Center- \$748; 2. Provision of access ladder to access the roof \$3,333; 3. Construction of 4 dugouts-\$57,502; 4. Installation of additional strobe lights- \$4,881. Additional 20 days was granted for construction of dugouts.

**General Obligation Bond Oversight Committee
Contingency Report - May 2005**

<u>Project</u>	<u>CO #</u>	<u>Date of Approval</u>	<u>Original Contract Amount</u>	<u>Change Order Amount</u>	<u>Revised Contract Amount</u>	<u>Remaining Contingency</u>	<u>% of Project Complete (approx.)</u>	<u>Contract Amount Remaining to be Paid</u>	<u># of Days</u>	<u>Purpose</u>
North Shore Park and Youth Center	16	7/15/03	\$6,370,675.00	\$24,045.00	\$6,394,720.00	\$66,569.00	75%		31	1. Relocation of 2 light poles at the Tennis Center \$12,220 - 2. Addition of 6 area drains on the north side of the Tennis court area to introduce an underground drainage system.
North Shore Park and Youth Center	17	7/15/03	\$6,394,720.00	\$7,750.00	\$6,402,470.00	\$58,819.00	75%		10	1. Sidewalk addition to provide access to the entry ramps south of the building - \$7,075; 2. Addition of sprinkler heads requested by Fire Inspector - \$1,753; 3. Credit for deletion of stucco at Youth Center West wall - (\$1,078). Contract time will be increased 10 days for Phase 3 and 31 days for Phase 2.
North Shore Park and Youth Center	18	8/25/03	\$6,402,470.00	\$6,219.00	\$6,408,689.00	\$52,600.00	85%		0	Four picket gates at North and South Entrances not shown on contract documents.
North Shore Park and Youth Center	19	8/25/03	\$6,408,689.00	\$19,298.00	\$6,427,987.00	\$33,302.00	85%		0	Install two rain water scuppers and additional roofing at West Entrance. Enclosure of ductwork a gymnasium.
North Shore Park and Youth Center				(\$102,750.00)		\$136,052.00				Funding Added by Parks and Recreation for Change Orders
North Shore Park and Youth Center	20	4/23/04	\$6,427,987.00	\$17,541.00	\$6,445,528.00	\$118,511.00	95%		162	Credit for Underground Utility Exploration from CO #1 - \$5,760.00, Provide a 4" diam. Water meter (\$14,420.00), Additional Fire Alarm devices as required by Fire Inspection (\$3,413.00), Sign for South Entrance (\$991.00), Removal of trees from West baseball field (\$3,210.00), Additional 162 day time extension for Phase I only. Net Current Days are for Phase I: 320, Phase II: 61, and Phase III: 60.
North Shore Park and Youth Center	21	4/23/04	\$6,445,528.00	\$21,065.00	\$6,466,593.00	\$97,446.00	95%	\$ 794,688.00	15	Interior Paint at Stair 2 (\$1,393.87), Temporary Power Reimbursement to GC (\$4,286.39), Additional fire Sprinkler Valve for Elevator Shaft (\$1,013.73), Electrical Service SE Field Water Fountain (\$1,902.01), Street Cuts North Entrance (\$4,701.33), Water Fountain Backflow Valve (\$636.69), Landscape Credit (- \$1,841.00), Single Phase 220V for Elevator (\$1,597.72), Restroom Vanities Counter Supports (\$1,454.48), Water Fountain ADA Compliance (\$1,491.69). Job Site Security during FTAA as requested by City (\$4,428.00).
North Shore Park and Youth Center		5/26/04		(\$120,000.00)		\$217,446.00				City Commission Added \$120,000 in funding for Change Orders

General Obligation Bond Oversight Committee
Contingency Report - May 2005

Project	CO #	Date of Approval	Original Contract Amount	Change Order Amount	Revised Contract Amount	Remaining Contingency	% of Project Complete (approx.)	Contract Amount Remaining to be Paid	# of Days	Purpose
North Shore Park and Youth Center	22	7/21/04	\$6,466,593.00	\$127,087.00	\$6,593,680.00	\$90,359.00	98%	\$ 329,684.20	0	Items required due to Building Department inspections required for Final CO and Owner's Punch List: Electrical (\$1,785), Irrigation breaker (\$363), Baseball Field Maintenance Gates (\$1,274), Elevator Room's Electrical and Fire Protection changes (\$29,927), Supervision fees (\$27,360), Performance Bond (\$18,230), Changes to West Plaza (\$14,046), Bracing at Shower Stalls (\$4,176), Additional Roof Scuppers and dampers (\$5,062), Wood thresholds (\$2,347), HVAC Mold Test (\$1,300), Glass railing at Teen's Room (\$9,922), Shuffle Board Permit Processing fee (\$1,598), Various items at Gym, including metal shields, wood nosing, paint, additional fire alarm devices (\$9,697).
North Shore Park and Youth Center	23	10/6/04	\$6,593,680.00	\$11,942.00	\$6,605,622.00	\$78,417.00	98%	\$ 329,684.20	0	Items required due to Building Department inspections required for Final CO and Owner's Punch List: Additional overflow roof scuppers (\$3,580.50), Installation of safe boxes (\$630.00), Additional Gates at North Baseball Field (\$1,239.50), Window Testing at Storefronts (\$1,182.00), and Elect/Mech Changes to Mech. Room 136 (\$5,310.00).
Scott Rakow Youth Center	1	1/16/02	\$2,845,700.00	\$47,300.00	\$2,893,000.00	\$0.00	10%		0	Alternates 1, 2 and 4 for Phasing plan, outdoor rubber flooring and landscaping
Scott Rakow Youth Center	2	N/A	\$0.00	\$0.00	\$0.00	\$0.00	0%		0	VOIDED
Scott Rakow Youth Center	3	2/19/02	\$2,893,000.00	\$0.00	\$2,893,000.00	\$0.00	30%		89	89 day time extension
Scott Rakow Youth Center	4	2/19/02	\$2,893,000.00	(\$36,008.00)	\$2,856,992.00	\$0.00	50%		0	Delete elevator and folding partitions
Scott Rakow Youth Center	5	5/21/02	\$2,856,992.00	\$29,700.00	\$2,886,692.00	\$250,000.00	60%		0	Relocate utilities, additional electrical service to ice rink, reroute Bell South underground service
Scott Rakow Youth Center	6	9/24/02	\$2,886,692.00	\$36,008.00	\$2,922,700.00	\$213,992.00	70%		0	Adding back in the elevator and folding partitions
Scott Rakow Youth Center	7	9/24/02	\$2,922,700.00	\$160,594.77	\$3,083,294.77	\$53,397.23	70%		0	Rerouting storm pipe, additional fire devices and fixtures, repairs to broken water main, remobilization for auger cast piles, paint locker room walls and ceilings, relocation of pedestrian crossing signal, repair of BellSouth lines, repair concrete beams, Zamboni water heater, Water Absorption Tank and monitoring system, rerouting conduit, HVAC unit roof frame, delete basketball court floor replacement work, new foundation for north stairs, modifications to roof and roof structure
Scott Rakow Youth Center	8	11/8/02	\$3,083,294.77	\$9,306.25	\$3,092,601.02	\$4,166.00 *	80%		0	Installation of louvered door at mechanical room

* Specific costs were paid out of project contingency to FPL, Bell South, PSI Geotechnical, Threshold Inspector. These costs were not paid through the contractor and therefore would not be a part of a change order to the Contractor.

**General Obligation Bond Oversight Committee
Contingency Report - May 2005**

Project	CO #	Date of Approval	Original Contract Amount	Change Order Amount	Revised Contract Amount	Remaining Contingency	% of Project Complete (approx.)	Contract Amount Remaining to be Paid	# of Days	Purpose
Scott Rakow Youth Center	9	1/8/03	\$3,092,601.02	(\$21,016.08)	\$3,071,584.94	\$25,182.08	85%		0	Credit for security guard services and ammonia monitoring system. System will be monitored through Fire Alarm panel.
Scott Rakow Youth Center	10	1/8/03	\$3,071,584.94	\$11,844.81	\$3,083,429.75	\$13,337.27	85%		0	Electrical wiring modifications for existing pool and restrooms; furnish and install new light fixture at entrance; furnish and install new 480v/60amp electrical feeder for new water heater and pump at Zamboni room
Scott Rakow Youth Center	11	2/25/03	\$3,083,429.75	\$2,950.11	\$3,086,379.86	\$110,387.16	85%		0	Work required for fire alarm panel relocation, and addition of strobe and horn for ammonia leak detection device. \$100,000 was added to the project contingency.
Scott Rakow Youth Center	12	4/4/03	\$3,086,379.86	\$10,406.70	\$3,096,786.56	\$99,980.46	85%		0	Relocation of electrical equipment, installation of panic hardware at ice rink entrance doors, and automation of ice rink equipment room fan with ammonia detection panel.
Scott Rakow Youth Center	13	6/30/03	\$3,096,786.56	\$39,860.58	\$3,136,647.14	\$60,119.88	90%		0	Installation of new louver and ductwork to maintain fresh air intake at existing mechanical room, installation of new emergency exit lights, new 42" railing at entry ramp area, additional conduit and wiring to connect ice rink equipment room exhaust fan to fire alarm panel.
Scott Rakow Youth Center	14	8/7/03	\$3,136,647.14	(\$4,500.00)	\$3,132,147.14	\$64,619.88	90%	\$580,162.93	0	Credit for deletion of 4-foot concrete sidewalk along Pine Tree Drive.
Tatum Park	1	2/23/00	\$341,518.36	\$50,987.25	\$392,505.61					
Tatum Park	2	2/23/00	\$392,505.61	\$33,012.05	\$425,517.66	\$4,477.89	81%			new basketball court (originally anticipated) sports and security lighting (originally anticipated)
Tatum Park	3	11/1/01	\$425,517.66	(\$1,800.00)	\$423,717.66	\$6,277.89	100%	\$		Contractor's portion of Safety Surface Installation

DISCUSSION ITEMS

ITEM 4

DISCUSSION ITEMS

A. OCTOBER 10, 2005 COMMITTEE MEETING

VERBAL PRESENTATION

ITEM 4 (A)

DISCUSSION ITEMS

B. DISCUSSION REGARDING COMMUNITY MEETINGS IN APRIL

VERBAL PRESENTATION

ITEM 4 (B)

DISCUSSION ITEMS

C. COMMUNITY OUTREACH SUB- COMMITTEE REPORT

VERBAL PRESENTATION

DISCUSSION ITEMS

D. ENCROACHMENT POLICY

ITEM 4 (D)

VERBAL PRESENTATION

PROJECT STATUS REPORT

ITEM 5

**GO Bond Oversight Committee
Project Status Report
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Biscayne Point Neighborhood Improvements

Neighborhood: Biscayne Point

Project Management: Hazen & Sawyer

District: North Beach

Architects / Engineers:

Bond Program(s): G.O. Bond - Neighborhoods; Water & Sewer

Construction Contractor:

Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; traffic calming measures and entryway features. This project includes Biscayne Point (approx. 13,200 i.f.), Biscayne Beach (approx. 14,400 i.f.), and Stillwater (approx. 3,400 i.f.). Streetscape integrated with waterline replacements. Unfunded drainage improvements per the Stormwater Master Plan, Basin 142 Wells Alternative (approx. \$1.2-million for wells alternative). Other funding from Series 2000 Water & Sewer Bond.

Estimated Cost Information		Estimated Budget	%
Program Management Costs		\$ 185,170	4.22%
Construction Management Costs		\$ 5,466	0.12%
Architecture & Engineering Costs		\$ 326,213	7.44%
Construction Allocation		\$ 3,865,972	88.20%
Construction Budget (allocation less contingency)		\$ 3,479,375	
Construction Contingency		\$ 386,597	
Equipment		\$ -	0.00%
Art in Public Places		\$ -	0.00%
Land Acquisition		\$ -	0.00%
Other: Signage Plan		\$ 500	0.01%
Total		\$ 4,383,321	

Potential Funding Sources		Estimated Amounts	%
General Obligation Bond - Neighborhoods		\$ 4,150,000	94.68%
Water & Sewer Bond 2000		\$ 200,000	4.56%
Water & Sewer Bond (PM)		\$ 27,855	0.64%
Water & Sewer Bond (CM)		\$ 5,466	0.12%
Total		\$ 4,383,321	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			2007

Milestones	Date
A/E Selection Commission Approval	10-Apr-02
A/E Notice to Proceed	10-Jun-02
Basis of Design Report	15-Oct-03
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocation of \$500 for signage plan. Recommendation to appropriate funds and award A/E Agreement to Corradino approved by GOBOC on 4/8/02, with award by Commission on 4/10/02. Kick-off meeting held and NTP issued 6/10/02. Site reconnaissance visit held 6/17/02. CDW #1 took place 9/19/02 and CDW #2 took place 1/9/03. Revised BODR submitted mid-June 2003. BODR recommended for approval by GOBOC on 8/4/03. Approved by Commission on 10/15/03. Negotiations with Corradino for the design and construction administration services were not successful. The City has terminated the Agreement with Corradino Group and, on 10/13/04, Commission authorized to issue an RFQ for procurement of the design and construction administration services on the project. The RFQ was issued on 10/25/04; eight responses were received on 12/17/04. A Selection Committee was formed and had a first meeting on 01/20/05 to short list the applicants and a second meeting on 2/11/05 were the five short listed applicants made presentations and were ranked. On 3/16/05, the Commission authorized negotiations with EAC.

North Shore Neighborhood Improvements

Neighborhood: North Shore & Park View Island
District: North Beach
Bond Program(s): G.O. Bond - Neighborhoods; Water & Sewer

Project Management: Hazen & Sawyer
Architects / Engineers:
Construction Contractor:

Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; traffic calming measures and entryway features. This project is from east of Indian Creek/Tatum Waterway from 63rd Street to 87th Terrace. Improvements include south of 73rd Street (approx. 11,100 l.f. City ROW), north of 73rd Street (approx. 28,600 l.f. City ROW), and Park View Island (approx. 2,900 l.f.) integrated with approximately 17,000 l.f. waterline replacements. Other funding from Series 2000 Water & Sewer Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ 551,466	7.10%
Construction Management Costs	\$ 61,196	0.79%
Architecture & Engineering Costs	\$ 551,592	7.11%
Construction Allocation	\$ 6,563,375	84.55%
Construction Budget (allocation less contingency)	\$ 5,907,038	
Construction Contingency	\$ 656,338	
Equipment	\$ -	0.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Other: Trash Receptacles, Signage Plan	\$ 34,750	0.45%
Total	\$ 7,762,379	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	\$ 4,150,000	53.46%
HUD Section 108 Loan	\$ 1,000,000	12.88%
Water & Sewer Bond 2000	\$ 2,239,304	28.85%
Water & Sewer Bond (PM)	\$ 311,879	4.02%
Water & Sewer Bond (CM)	\$ 61,196	0.79%
Total	\$ 7,762,379	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2008
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Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	15-Jan-02
Basis of Design Report	30-Jul-03
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
 Prior allocation of \$34,750 for Trash Receptacles and Signage Plan. A/E contract and scope of services was negotiated with Corradino Group. Commission awarded A/E contract on 10/17/01. Visioning session with staff was held 3/28/02. Commission approved an item at its 5/8/02 meeting to authorize surveys and traffic counts, and appropriated \$13,125 for said services. CDW #1 held 5/16/02. CDW #2 held 7/24/02. CDW #3 held 1/28/03. The revised BODR and Amendment #1 was approved by the GOBODC on 7/7/03 and by Commission on 7/30/03. Because negotiations with Corradino were not successful, City terminated Agreement with Corradino. On 9/8/04, the Commission authorized the City to issue an RFQ for procurement of the design and construction administration services on the Project. The RFQ was issued on 01/25/05. A Selection Committee met and short listed applicants, heard presentations and ranked the applicants. On 2/23/05, the Commission authorized the City to negotiate with Calvin, Giordano & Associates, Inc., the highest ranked firm.

77th Street Streetscape (Biscayne Elementary School Streetscape)

Neighborhood: North Shore & Park View Island
District: North Beach
Bond Program(s): G.O. Bond - Neighborhoods
Project Management: City of Miami Beach
Architects / Engineers: Bermello & Ajamil
Construction Contractor:

Description: Project is combined with 77th Street Beautification. 77th Street Beautification scope has been augmented to include additional streetscape improvements, consistent with community need per neighborhood planning workshops. \$290,708 is carryover from prior year CDBG funds, and \$36,250 is added by GO Bond. A related project is the 77th Street Streetscape Extension, with project limits from Dickens to Harding with traffic calming (bump-outs, and roundabouts) and streetscape improvements. The extension is designed in-house by CMB staff, and construction is through prior year CDBG funds in the amount of \$200,000. The extension is included in this project description of funding.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	13,942	2.65%
Architecture & Engineering Costs	\$	48,359	9.18%
Construction Allocation	\$	464,747	88.18%
Construction Budget (allocation less contingency)	\$	418,272	
Construction Contingency	\$	46,475	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	527,048	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	36,250	6.88%
CDBG	\$	490,708	93.12%
Total	\$	526,958	99.98%

Project Timeline

Planning	Design	Construction	Projected Completion Date: Apr-01
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Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	1-Apr-01

Project Status
Construction of GO Bond funded component completed April 2001. \$22,559 in CDBG funds for Beautification and \$141,650 in CDBG funds for 77th St. Extension reclaimed and redistributed to North Shore Park and Youth Center project.

Normandy Shores Neighborhood Improvements

Neighborhood: Normandy Shores
 District: North Beach
 Bond Program(s): G.O. Bond - Neighborhoods; Water & Sewer; Stormwater
 Description:

Project Management: Hazen & Sawyer
 Architects / Engineers: CH2M Hill
 Construction Contractor:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; traffic calming measures and entryway features. Includes both the single family home area (approx. 17,600 i.f.) and the multifamily area on the east side (approx. 1,400 i.f.). Integrated with waterline replacements throughout both Phase I and Phase II areas, and with drainage improvements to Basins 131, and 139 per Stormwater Master Plan. Other funding from Series 2000 Water & Sewer Bond, and Series 2000 Stormwater Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ 690,659	7.27%
Construction Management Costs	\$ 110,683	1.17%
Architecture & Engineering Costs	\$ 620,800	6.54%
Construction Allocation	\$ 8,072,033	85.01%
Construction Budget (allocation less contingency)	\$ 7,264,830	
Construction Contingency	\$ 807,203	
Equipment	\$ -	0.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Other: Signage Plan	\$ 1,000	0.01%
Total	\$ 9,495,175	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	\$ 3,400,000	35.81%
Stormwater Bond	\$ 3,711,391	39.09%
Stormwater Bond (PM)	\$ 323,455	3.41%
Stormwater Bond (CM)	\$ 63,916	0.67%
Water and Sewer Bond 2000	\$ 1,711,304	18.02%
Water and Sewer Bond (PM)	\$ 238,342	2.51%
Water and Sewer Bond (CM)	\$ 46,767	0.49%
Total	\$ 9,495,175	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2006
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Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	24-Jul-01
Basis of Design Report	23-Oct-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
Planning phase kick-off meeting held on 07/24/01. CDW No. 1 was held 11/29/01. CDW No. 2 was held 3/5/02, where revised plans were endorsed by the neighborhood residents. HOA requested further modifications, which will be alternatives in the bid documents. BODR approved by GOBOD on 10/7/02, pending satisfaction of residents concerns regarding unit pricing issues. Residents expressed satisfaction. Commission approved BODR on 10/23/02. Partial NTP for surveying (Task 2) issued 10/8/02. Task 2 NTP issued 10/28/02. Design Phase kickoff meeting held 11/14/02. Survey substantially complete. Ongoing meetings are being held to coordinate planned project stormwater improvements with improvements proposed for adjacent Normandy Shores Golf Course. 30% Design drawings submitted by consultant on 4/10/03, and review by City was completed 7/7/03. 60% design drawings submitted and reviewed by City. Consultant currently working on 90% documents.

Normandy Isle & Normandy Sud Neighborhood Improvements

Neighborhood: Normandy Isle, Normandy Sud
District: North Beach
Bond Program(s): G.O. Bond - Neighborhoods

Project Management: Hazen & Sawyer
Architects / Engineers: Williams, Hatfield, Stoner
Construction Contractor:

Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; traffic calming measures and entryway features. Includes Normandie Sud (approx. 10,100 l.f.), the single-family home areas (approx. 9,500 l.f. City ROW), and the multi-family home areas (approx. 7,000 l.f. City ROW). Integrated with approx. 15,000 l.f. waterline replacements. Other funding from Series 2000 Water & Sewer Bond, and HUD Sec. 108 Loans. Assumed Marselle Drive deduction per appropriation by Res. for \$323,643, but never done, so kept within neighborhood.

Estimated Cost Information		Estimated Budget	%
Program Management Costs		\$ 759,549	8.26%
Construction Management Costs		\$ 100,160	1.09%
Architecture & Engineering Costs		\$ 666,280	7.24%
Construction Allocation		\$ 7,656,009	83.25%
Construction Budget (allocation less contingency)		\$ 6,890,408	
Construction Contingency		\$ 765,601	
Equipment		\$ -	0.00%
Art in Public Places		\$ -	0.00%
Land Acquisition		\$ -	0.00%
Other: Trash Receptacles, Traffic Counts, Signage Plan		\$ 14,468	0.16%
Total		\$ 9,196,466	

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			2006

Milestones	Date
A/E Selection Commission Approval	8-Jul-01
A/E Notice to Proceed	21-Aug-01
Basis of Design Report	19-Jun-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocation of \$14,468 for Trash Receptacles, Traffic Counts, and Signage Plan. CDW # 1 held 11/15/01. CDW # 2 held 1/24/02. On 2/4/02, GOBOC recommended approval of \$10,857.25 for completion of a Traffic Impact Study for the closing of Rue Bordeaux and Rue Notre Dame, and Commission approved on 2/20/02. BODR approved by GOBOC on 5/13/02 and Commission on 6/19/02, after amending it to include sidewalks throughout the neighborhood. On 9/10/03, Commission amended A/E agreement to include additional services for relocating water main service locations. CDRM held with the Community. Consultant preparing 90% documents. Sidewalk infills and Guard House related revisions were reviewed in a public meeting with neighborhood on 5/13/04. The Guard House scope was eliminated and funds are reallocated within the project. Meetings were held 6/22/04 and 6/23/04 with affected residents to complete the sidewalk development. A/E additional fees to complete design of the reallocation study were considered by GOBOC on 11/02/04 and approved by City Commission on 11/10/04. Consultant currently working on 90% documents.

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	\$ 4,470,925	46.87%
HUD Section 108 Loan	\$ 1,000,000	10.48%
Stormwater Bond (PM)	\$ 48,176	0.51%
Stormwater Bond (CM)	\$ 9,520	0.10%
Stormwater Bond	\$ 295,283	3.10%
Water and Sewer Bond (PM)	\$ 461,933	4.84%
Water and Sewer Bond (CM)	\$ 90,640	0.95%
Water and Sewer Bond 2000	\$ 3,162,196	33.15%
Total	\$ 9,538,673	103.72%

Marseille Drive Streetscape

Neighborhood: Normandy Isle
District: North Beach
Bond Program(s): G.O. Bond - Neighborhoods; Water & Sewer; Stormwater
Description:

Project Management: City of Miami Beach
Architects / Engineers: Gambach
Construction Contractor: Williams Paving

Existing streetscape project, including: new roadway, drainage, curb and gutter, sidewalks, and landscape from Bay Drive to Trouville (approx. 2,600 l.f.). (Original project limits were Rue Notre Dame to Bay Drive (\$398,834 CDBG prior years)). Revised cost estimate is \$1,400,000 for construction to include lighting improvements, drainage improvements, and replacement of the waterline under the street. Appropriation by City Res. increased funding for project by adding \$323,643 from GO Bond Normandy Isle allocation, \$154,500 from the Series 2000 Water & Sewer Bond, and \$257,500 from Series 2000 Storm Water Bond. GO Bond appropriation was never done, so funding went back into the neighborhood. The infrastructure work was not included in the expenditure schedule of the Water & Sewer and Stormwater Bond Issues.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	44,798	2.74%
Architecture & Engineering Costs	\$	98,752	6.04%
Construction Allocation	\$	1,492,604	91.23%
Construction Budget (allocation less contingency)	\$	1,356,913	
Construction Contingency	\$	135,691	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	1,636,154	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	2,718	0.17%
HUD Section 108 Loan	\$	1,000,000	61.12%
Quality of Life - North Beach	\$	18,400	1.12%
Stormwater Bond (CM)	\$	6,343	0.39%
Stormwater Bond (misc.)	\$	304,938	18.64%
Water and Sewer Bond (CM)	\$	3,806	0.23%
Water and Sewer Bond (misc.)	\$	249,949	15.28%
General Fund	\$	50,000	3.06%
Total	\$	1,636,154	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			Aug-04

Milestones	Date
A/E Selection Commission Approval	13-Sep-95
A/E Notice to Proceed	17-Jun-96
Basis of Design Report	N/A
Construction Documents Complete	6-Mar-02
Construction Notice to Proceed	22-Jan-03
Construction Complete / Close Out	11-Aug-04

Project Status
 Pre-construction meeting with Community held on 9/12/02. First NTP to Williams Paving, the contractor, issued 11/6/02. 2nd NTP issued 1/22/03. Stormwater and water line replacement work are complete. Irrigation work is 100% complete. Sidewalk construction is complete. Street lighting work is complete and awaiting activation by FPL. Asphalt work complete. Landscaping work is complete. Stripping work is 100% complete. Electric meter work installation for irrigation and street lights completed and systems are energized. Contractor completed testing of the systems. Final inspections for the installations are complete. Substantial completion was achieved in March 2004, and project close-out reached in July 2004. City Commission adopted a Resolution for Additional Services for Gambach Architects, Inc. on May 26, 2004. Project's certificate of completion was issued on 8/11/2004.

Normandy Drive / 71st Street Corridor

Neighborhood: Normandy Isle
District: North Beach
Bond Program(s): G.O. Bond - Neighborhoods
Description:

Project Management: City of Miami Beach
Architects / Engineers: Renaissance Planning Group
Construction Contractor:

To provide increased landscaping and pedestrian amenities along Normandy Dr. & 71st Street, and continue existing streetscape west from Rue Notre Dame to the City Limit. This is Municipal Mobility Plan Project #6. This project has been coordinated with FDOT Dist. 6 Planning Office. FDOT is currently performing a Livable Communities planning study on 79th Street in Miami, for which the limits of the study have been extended to include Normandy Drive / 71st Street. After the planning study, PD&E will be needed to determine improvements, costs, schedule, and funding. Expect construction after 71st Street resurfacing in the North Shore Neighborhood. GO bond funding is proposed as an approximately 20% match to State funding sources. Matching funds to be sought after improvements are identified and costs are estimated.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	8,505	2.90%
Architecture & Engineering Costs	\$	-	0.00%
Construction Allocation	\$	283,495	96.76%
Construction Budget (allocation less contingency)	\$	255,146	
Construction Contingency	\$	28,350	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Other: Signage Plan	\$	1,000	0.34%
Total	\$	293,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	293,000	100.00%
Total	\$	293,000	100.00%

Project Timeline



Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	1-Nov-01
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocation of \$1,000 for Signage Plan. Renaissance Planning Group hired by FDOT to conduct corridor study to identify and evaluate options for enhancements. Work began 06/01/01 for the portion of the study area east of Indian Creek. FDOT held Kickoff meeting for entire study area on 11/1/01. The first FDOT community meeting was held 1/31/02 to receive community input on issues. The second of three planned community meetings held 4/18/02. Final Community Meetings held 9/18/02 and 9/19/02. Community input favors "hybrid" alternative, that maintains existing cross section with enhancements east of Indian Creek and reduces from 3 lanes to 2 lanes in each direction on Normandy Island. A report was prepared for review by Miami Beach, North Bay Village, and FDOT. Presentation of the project alternatives and recommendations was made at City Commission meeting on 5/21/03. Final report received from consultant on 7/22/03. Next step is for FDOT to schedule a PD&E study.

Alton Road Corridor Enhancements

Neighborhood: La Gorce, Nautilus and Bayshore

District: Middle Beach

Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach

Architects / Engineers: Corradino Group

Construction Contractor:

Description:

Operational improvements to mitigate traffic impacts along Alton Road from 63rd to Michigan Avenue (approx. 18,500 l.f.) with traffic calming improvements that may include: landscaping and irrigation, lighting improvements, pavement restoration/improvements, curb & gutter improvements, roadway markings, signage, signal improvements, bicycle facilities, and/or traffic calming structures. This is Municipal Mobility Plan Projects #14 & #24. The Alton Road Traffic Calming Study (\$15,000) is included in FY 2000. After the planning study, PD&E will be needed to determine costs, schedule, and funding or improvements or design may be incorporated with FDOT resurfacing engineering work. Expect to be coordinated with resurfacing project. GO bond funding is proposed as an approximately 20% match to State funding sources. Matching funds to be sought after improvements are identified and costs are estimated. Project funding is shown with FDOT resurfacing.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	23,374	0.61%
Architecture & Engineering Costs	\$	233,000	6.12%
Construction Allocation	\$	3,546,289	93.22%
Construction Budget (allocation less contingency)	\$	3,191,660	
Construction Contingency	\$	354,629	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Other: Signage Plan	\$	1,500	0.04%
Total	\$	3,804,163	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	819,000	21.53%
FDOT	\$	2,985,163	78.47%
Total	\$	3,804,163	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2005
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Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
<p>FDOT Project: FDOT funds dedicated exclusively for roadway/hardscape portion, which will be implemented and funded by FDOT. FDOT approved pedestrian crossings at signalized intersections, neckdowns at recommended locations, and semi-diverter at Alton Rd. and N. Bay Rd. (FDOT project); intersection consolidation at 63rd/Allison Island (to be implemented by Aqua Developer); and gateways, landscaping and lighting (to be implemented and paid for by City). Due to stormwater issues raised by City, FDOT's completion of final design for its portion of the improvements was delayed from 10/02 to 2/03. Construction from Michigan to 63rd started in June 2004 and underway. City Project: On 10/17/01 Commission appropriated \$35,000 for landscape construction drawings and \$137,957 from GO Bond funds as match to a potential Highway Beautification Grant, applied for by the City in 2003. Due to State of Florida's budget shortfall, the HBG Program was not funded in 2003 and no grant awards were made. City's Grant Division presently searching for alternative funding.</p>

La Gorce Neighborhood Improvements

Neighborhood: La Gorce
 District: Middle Beach
 Bond Program(s): G.O. Bond - Neighborhoods; Stormwater

Project Management: Hazen & Sawyer
 Architects / Engineers: Reynolds, Smith, Hills
 Construction Contractor:

Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; and entryway features. Phase I scope is North Bay Road and Pine Tree/La Gorce Sidestreets (approx. 16,000 l.f. City ROW). Phase II scope is the Lakeview area (approx. 10,100 l.f.). Integrated with drainage improvements to Basins 103, and 117 per Stormwater Master Plan. Other funding from Series 2000 Stormwater Bond. Additional funding to be sought to increase level of improvements, consistent with the Middle Beach Improvements Plan Phase III. Current budgets per available funding.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	119,105	7.38%
Construction Management Costs	\$	22,037	1.37%
Architecture & Engineering Costs	\$	185,291	11.49%
Construction Allocation	\$	1,286,761	79.76%
Construction Budget (allocation less contingency)	\$	1,158,085	
Construction Contingency	\$	128,676	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	1,613,194	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	200,000	12.40%
Stormwater Bond	\$	1,279,634	79.32%
Stormwater Bond (CM)	\$	22,037	1.37%
Stormwater Bond (PM)	\$	111,523	6.91%
Total	\$	1,613,194	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2005
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Milestones	Date
A/E Selection Commission Approval	Awarded
A/E Notice to Proceed	24-Sep-01
Basis of Design Report	11-Dec-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
 Draft BODR reviewed by staff, and presented to GOBOC on 9/9/02. All recommendations except for the area north of 63rd Street (La Gorce park area) were recommended for approval by Commission. A Community Meeting was held on 9/24/02 to discuss issues where no consensus was achieved regarding the traffic issues at the LaGorce Park Neighborhood. A decision to not close streets was made. After further review, community meeting was held on 11/22/02 where consensus was reached. On 12/2/02 GOBOC recommended Commission approve La Gorce Park area improvements. On 12/11/02 Commission approved BODR. On 01/08/02, Commission approved Amendment to add Design Phase Services to A/E Agreement. On 09/14/04, 60% CDRM was held with the Community. Certain traffic issues were identified at meeting and solutions have been identified by design team. In April 2005 final consensus was reached on traffic issues, and the Community expressed concerns with the landscape plan. CIP staff and consultant are currently working to identify specific concerns, and possibly revise the landscape plans, if necessary to achieve consensus.

La Gorce Island Enhancements

Neighborhood: La Gorce
 District: Middle Beach
 Bond Program(s): G.O. Bond - Neighborhoods
 Description:

Project Management: City of Miami Beach
 Architects / Engineers:
 Construction Contractor: Tip Top Tree & Landscaping Services

Traffic enhancements, landscaping, signage, lighting, and park improvements on LaGorce Island (approx. 6,400 l.f.). Street lighting upgrades to correct deficiencies. Traffic calming includes stop signs. Residents have requested first priority to replace missing Royal Palms with new Royal Palms of 45 ft. gray bark height, with remaining funding to be used for replacing yield signs with stop signs at circle, and provision of Infill pedestrian-level post lighting, first on sidestreets, then on circle as funding allows. Stop signs will require warrant analysis.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	5,825	2.91%
Architecture & Engineering Costs	\$	-	0.00%
Construction Allocation	\$	194,175	97.09%
Construction Budget (allocation less contingency)	\$	174,758	
Construction Contingency	\$	19,418	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	200,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	\$ 200,000	100.00%
Total	\$ 200,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: Mar-05
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Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	Mar-05

Project Status
 The design plans, including street lighting and tree planting, were developed with community participation and approved by the City Commission in April of 2001. The lighting component of the project is being implemented by Public Works. The City Commission awarded bid for the palm planting on 3/20/03. Due to dispute with original contractor, new contractor selected in May 2003 for Royal Palms, with original contractor planting Canary Palms. NTP issued to both contractors. 45' Graywood Royal Palms and 10' Canary Palms have been planted. Two royal palms have been replaced during warranty period. Street lighting upgrades to correct deficiencies is 95% complete by Public Works-Street lighting staff. Remaining GO Bond funds have been used to provide an additional 12, 7-foot canary palms, and 1, 40-foot royal palm. Canary palms were installed in February 2005, and royal palm was installed Early March. Project Complete.

Ocean Front Neighborhood Improvements - Street Ends from 23rd to 44th Streets

Neighborhood: Ocean Front **Project Management:** Hazen & Sawyer
District: Middle Beach **Architects / Engineers:** EDWA
Bond Program(s): G.O. Bond - Neighborhoods; Water and Sewer **Construction Contractor:**

Description:

Improvements to improve pedestrian comfort and enjoyment for beach access at street ends from 25th Street to 43rd Street (approx. 12,200 l.f.). Eighteen street ends are included at approximately \$200,000 each for pedestrian facilities, streetscape restorations, lighting, and signage, with additional amount for restrooms. Scope may include: street resurfacing; curb and gutter restoration or upgrades; repair, extension, or widening of sidewalks to provide continuous pedestrian ways; street lighting upgrades to correct deficiencies; enhanced landscaping within the street ROW; enhanced pedestrian access to the beach; pedestrian amenities and restrooms at select locations at the beach ends; enhanced pedestrian access to Indian Creek Waterway. Coordinated with Indian Creek Greenway and infrastructure upgrades to Collins Avenue and Indian Creek Drive, south of 43rd Street, and with the City-wide beach restrooms renovations (\$175,000).

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	154,888	2.92%
Construction Management Costs	\$	27,986	0.53%
Architecture & Engineering Costs	\$	359,029	6.76%
Construction Allocation	\$	4,555,792	85.76%
Construction Budget (allocation less contingency)	\$	4,100,213	
Construction Contingency	\$	455,579	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Other: Trash Receptacles, Signage Plan, Beachfront Restroom Renovations	\$	214,500	4.04%
Total	\$	5,312,195	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	4,300,000	80.95%
Water and Sewer Bond 2000	\$	984,209	18.53%
Water and Sewer Bond (CM)	\$	27,986	0.53%
Total	\$	5,312,195	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2005
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Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	13-Jul-01
Basis of Design Report	29-May-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
A/E Contract approved by Commission 5/16/01. Planning phase kick off meeting held 07/13/01. Neighborhood site visit conducted 07/26/01. Visioning session held on 10/8/01. CDW No. 1 held 11/13/01. Consultant incorporated comments generated at visioning session and CDW No. 1. CDW No. 2 was held 1/17/02. Consultant began work on survey of underground utilities. BODR approved by GOBOD on 5/13/02. HPB discussed draft BODR as a progress report on 5/14/02. City Commission approved BODR on 5/29/02. Design phase underway. 60% plans have been reviewed by City Departments and the Program Manager. Application was presented at the 5/11/04 Historic Preservation Board Meeting. The HPB raised concerns with landscape design. City met with HPB staff and resolved concerns. Community Design Review Meeting held on 5/12/04. In February 2005, City raised several concerns to the consultant regarding pending items and submittals. In April 2005, consultant submitted 90% design plans for review. Review is expected to take approximately 4 weeks. A community design review meeting will be scheduled after 90% comments are addressed.

Beach Front Restrooms

Neighborhood: North Shore, Ocean Front, City Center
District: North Beach, Middle Beach, South Beach
Bond Program(s): G.O. Bond - Neighborhoods
Description:

Project Management: City of Miami Beach
Architects / Engineers: C3TS
Construction Contractor: Tran Construction

Six beach front restroom and concession facilities are in critical need of replacement due to deterioration, non-compliance with ADA requirements, and inability to be securable. They are located at 21st Street (Collins Park), 29th Street, 46th Street (Indian Beach Park), 53rd Street (Beach View Park), 64th Street (Allison Park), and 72nd Street (North Shore Park). Renovation is not cost-effective; therefore the restrooms will be replaced. Replacements will be attractive modular units that are standardized in design, user-friendly, low maintenance, resistant to vandalism, and fully securable. Replacements will include concession facilities. Funding for the five facilities that are in City parks are funded with \$750,000 through the Miami-Dade County Safe Neighborhood Parks Bond Program (SNPB). The 29th Street Restroom is not in a City park. Funding for this restroom was anticipated and included as part of the Ocean Front Neighborhood GO Bond allocation which specifically provides for the use of part of the \$4,300,000 neighborhood funding for renovating the City's beach front restrooms within that project's limits (25th Street to 43rd Street).

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	27,750	3.00%
Architecture & Engineering Costs	\$	150,340	16.25%
Construction Allocation	\$	735,707	79.54%
Construction Budget (allocation less contingency)	\$	662,136	
Construction Contingency	\$	73,571	
Equipment	\$	-	0.00%
Art in Public Places	\$	11,203	1.21%
Land Acquisition	\$	-	0.00%
Total	\$	925,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	175,000	18.92%
Safe Neighborhood Parks Bond	\$	750,000	81.08%
Total	\$	925,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2005
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Milestones	Date
A/E Selection Commission Approval	18-Apr-01
A/E Notice to Proceed	23-Apr-01
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
 Conceptual design of bathrooms is complete. Demolition of existing facilities at 21st, 29th and 64th Street completed on 11/9/01. A design-build contract awarded by Commission to Tran Construction. The Administration will examine the possibility of placing a restroom at the parking lot near 34th/35th Streets. Commission approved the construction of the restrooms with concessions on 21st and 46th street, and the construction of restroom only on 64th Street, and the possibility of constructing a restroom with concession on 35th Street if funding becomes available. Contract has been executed. 90% Construction Documents complete by the end of February 2005. HPB application for the 21st and 64th Streets restrooms has been approved. Permit is being processed. Asbestos report for the 46th Street restroom demolition is complete. 7% asbestos found in roof flashing. Report has been submitted to DERM for permitting.

Indian Creek Greenway

Neighborhood: Ocean Front
 District: Middle Beach
 Bond Program(s): G.O. Bond - Neighborhoods
 Description:

Project Management: City of Miami Beach
 Architects / Engineers: EDAW
 Construction Contractor:

Streetscape along the west side of Collins and Indian Creek Drive, including landscape, street furniture, irrigation, lighting to create a linear pedestrian park and bikeway along Indian Creek from 23rd St & Lake Pancoast to 54th Street. Connects Collins Canal Bikeway and North Shore Beachwalk, and constitutes Municipal Mobility Plan Projects #15 & #44. GO Bond allocation is partial funding to start planning and design. Completion requires control and/or use of shoreline properties in private ownership, and FDOT participation. Construction cost estimate of \$4,300,000 (+ inflation factor) was used in 1999 CIP.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	308,182	2.73%
Architecture & Engineering Costs	\$	719,091	6.36%
Construction Allocation	\$	10,272,727	90.91%
Construction Budget (allocation less contingency)	\$	9,245,454	
Construction Contingency	\$	1,027,273	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	11,300,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	300,000	100.00%
Total	\$	300,000	2.65%

Project Timeline



Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

The Indian Creek Greenway Concept Plan was approved on April 2001. City ownership of properties is required to move forward with plan. EDAW submitted a proposal to perform a pilot project to design a section of the greenway from approx. 24 Street to 29 Street. City staff negotiated a fee of \$139,730.54 with EDAW. On 6/7/04, GOBOD recommend award of the amendment to EDAW's contract. On 7/7/04 the City Commission awarded the amendment to EDAW. Partial NTP issued in 08/04. Full NTP was issued on 10/15/04. Pilot project completion date is 09/01/05. Project kickoff meeting and site walkthrough were completed on 11/23/04. Consultant is currently working on the final base map of the study area.

Nautilus Neighborhood Improvements

Neighborhood: Nautilus
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods; Stormwater; Water & Sewer
Description:
Project Management: Hazen & Sawyer
Architects / Engineers: Reynolds, Smith, Hills
Construction Contractor:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; and entryway features. Phase II scope is Nautilus West (approx. 22,200 l.f.). Phase III scope is Orchard Park (approx. 12,700 l.f.). Integrated with waterline replacements throughout the Phase II area, and with drainage improvements to Basins 92, 97, 98, and 99 per Stormwater Master Plan. Other funding from Series 2000 Water & Sewer Bond, and Series 2000 Stormwater Bond. Deductions are for 42nd Street Streetscape and the sidewalk on Pine Tree Drive from 46th to 47th Street. The sidewalk is not shown as a separate project since its construction is a part of the streetscape work, and it is only that it is being performed outside of A/E and project management programs that differentiates it.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	829,235	7.26%
Construction Management Costs	\$	118,078	1.03%
Architecture & Engineering Costs	\$	744,071	6.51%
Construction Allocation	\$	9,438,685	82.60%
Construction Budget (allocation less contingency)	\$	8,494,817	
Construction Contingency	\$	943,869	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Other: Trash Receptacles, Traffic Studies, Signage Plan, 42nd St. Streetscape, Pine Tree & 46/47 Sidewalk	\$	296,500	2.59%
Total	\$	11,426,569	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	5,150,000	45.07%
Stormwater Bond	\$	3,347,651	29.30%
Stormwater Bond (CM)	\$	57,651	0.50%
Stormwater Bond (PM)	\$	291,755	2.55%
Water & Sewer Bond 2000	\$	2,211,130	19.35%
Water & Sewer Bond (PM)	\$	307,955	2.70%
Water & Sewer Bond (CM)	\$	60,427	0.53%
Total	\$	11,426,569	100.00%

Project Timeline

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	6-Sep-01
Basis of Design Report	23-Oct-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Planning: Design
 Construction: Construction
 Projected Completion Date: 2008

Project Status

Prior allocation of \$296,500 for Trash Receptacles, Traffic Studies, Signage Plan, 42nd Street Streetscape, Pine Tree and 46/47 Sidewalk. A/E Contract approved 5/8/01. Planning phase Kick off meeting held on 09/06/01. Neighborhood site visit held on 9/10/01. Internal staff Visioning Session held 11/13/01. CDW No. 1 was held 11/27/01. Amendment to incorporate Orchard Park area was approved on 12/19/01 for \$51,523. Staff Pre-CDW held 1/24/02. CDW No. 2 was held 1/31/02. Community recommended proceeding with BODR. GOBOC approved BODR on 10/7/02, and the Commission adopted the BODR on 10/23/02. Official Kickoff for Design Phase held on 11/21/02. 30% Design Documents received and reviewed by City staff in June 2003. Certain difficulties in the drainage design of the project, requiring securing of two easements from Miami Heart Institute, and design of stormwater pump station system in low-lying area of the neighborhood have required additional time to resolve, prior to attaining 60% design documents. Consultant is currently working on the design of the pump stations, and CIP is negotiating with Miami Heart Institute to obtain the required easements.

42nd Street Streetscape

Neighborhood: Nautilus
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods
Description:

Project Management: City of Miami Beach
Architects / Engineers: E.N. Bechamps
Construction Contractor: Tropex

42nd Street Streetscape is to provide a buffer between residences to the north and commercial uses to the south. It includes sidewalk, curb and gutter, paving, street markings, landscaping, irrigation, and minor drainage modifications. This is an old project, that with new appropriation from GO Bond is now fully funded and moving forward. Up to \$250,000 was approved for use from GO Bond. Nautilus allocation by the GOBOC and City Commission Res. Project is currently in design. Other funding is from Parking Bond Fund 485.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	9,496	2.71%
Architecture & Engineering Costs	\$	23,954	6.84%
Construction Allocation	\$	316,550	90.44%
Construction Budget (allocation less contingency)	\$	284,895	
Construction Contingency	\$	31,655	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	350,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	250,000	71.43%
Parking Fund	\$	100,000	28.57%
Total	\$	350,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			Jan-05

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	15-Jul-03
Construction Notice to Proceed	15-Nov-03
Construction Complete / Close Out	12-Jan-05

Project Status

Community approval of concept plan obtained at 7/13/01 community meeting. Requests regarding landscape design specifics received at 8/28/01 meeting with residents, and incorporated where appropriate. Item was discussed at 9/02 GOBOC meeting. 100% plans received and permit secured. A JOC Contractor was brought on board and introduced at a community meeting held on 9/9/03. Construction began in mid-November 2003. In late-November 2003, Public Works urgently requested that work stop and scope revised to install a water main in 42nd Street, not included in original scope. CIP negotiated a contract with Consultant to design the water line on an expedited basis. CIP negotiated a price with the contractor, who began pipe installation in the first week of February, and completed in late-April. The roadway was paved in June 2004. The project was declared substantially complete on January 12, 2005. A few minor punch list items remain to be completed. If the contractor is unable to perform, City may use retainage funds to complete punch list work.

Bayshore Neighborhood Improvements - Phases I, II & III (east of Golf Course, Lower North Bay Road, Flamingo Drive)

Neighborhood: Bayshore
 District: Middle Beach
 Bond Program(s): G.O. Bond - Neighborhoods; Stormwater; Water & Sewer
 Project Management: Hazen & Sawyer
 Architects / Engineers: CH2M Hill
 Construction Contractor:

Description:
 Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; and entryway features. Phase I scope is the area to the east of the Golf Course (approx 23,200 l.f.). Phase II scope is Lower North Bay Road (approx 5,400 l.f.). Phase III scope is Flamingo Drive (approx 4,400 l.f.). Integrated with waterline replacements in the Phase II and Phase III areas, and with drainage improvements to Basins 80, 81, 85 (Ph. I & Ph. II), 72, and 72 (Ph. II) per Stormwater Master Plan. Other funding from Series 2000 Water & Sewer Bond, and Series 2000 Stormwater Bond. Deductions for the Chase Avenue Streetscape Project.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	1,089,222	8.81%
Construction Management Costs	\$	189,445	1.53%
Architecture & Engineering Costs	\$	833,104	6.74%
Construction Allocation	\$	10,141,196	82.05%
Construction Budget (allocation less contingency)	\$	9,127,076	
Construction Contingency	\$	1,014,120	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Other: Trash Receptacles, Traffic Studies, Signage Plan, Chase Avenue Streetscape	\$	106,875	0.86%
Total	\$	12,359,842	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	3,400,000	27.51%
Stormwater Bond	\$	6,410,018	51.86%
Stormwater Bond (PM)	\$	769,576	6.23%
Stormwater Bond (CM)	\$	151,286	1.22%
Water & Sewer Bond 2000	\$	1,396,330	11.30%
Water & Sewer Bond (PM)	\$	194,473	1.57%
Water & Sewer Bond (CM)	\$	37,979	0.31%
Total	\$	12,359,662	100.00%

Project Timeline

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	31-Jul-01
Basis of Design Report	9-Apr-03
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Planning Design Construction Projected Completion Date: 2006

Project Status
 Prior allocation of \$106,875 for Trash receptacles, Traffic studies, signage plan, Chase Avenue Streetscape. Planning phase kick off meeting held 07/31/01. Planning team neighborhood site visit conducted on 08/15/01. Visioning session held 10/10/01. CDW No. 1 was held 12/4/01. CDW No. 2 held 2/12/02. CDW No. 3 held on 6/11/02. BODR approved by GOBOC on 4/7/03, and Commission on 4/9/03. On 12/1/03, GOBOC recommended Commission approve fee for the construction documents, bidding and construction administration services phases. Commission approved fee on 12/10/03. Consultant has submitted partial Surveys and partial 30% Design submittals. CIP and Consultant currently performing encroachment reviews throughout neighborhood.

Chase Avenue Streetscape

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods
Description:
Project Management: City of Miami Beach
Architects / Engineers: Savino & Miller
Construction Contractor: TDI International, Inc.

Originally restoration of landscaping and irrigation systems along the Bayshore Golf Course (Chase Avenue) as mitigation for the impacts of burying FPL transmission line. Project was expanded to include landscaping along the north side of Chase Avenue from Alton to 34th St., and along 34th Street from Chase to just west of Prairie Avenue where the Public Works Storage Facility is. Additional funding per Res. 2000-24119 for \$100,000 (\$99,857 cost est.) for the enhanced project is from GO Bonds, Bayshore Phase I allocation. Cost estimate does not include CMB CM: 3% has been allocated from a 10% construction contingency and excess allocation over cost estimate. Landscaping design coordinated with Bayshore Golf Course and DERM determinations.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	11,778	2.72%
Architecture & Engineering Costs	\$	29,409	6.78%
Construction Allocation	\$	392,591	90.51%
Construction Budget (allocation less contingency)	\$	317,504	
Construction Contingency	\$	75,087	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	433,778	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	100,000	23.05%
FPL	\$	333,778	76.95%
Total	\$	433,778	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2003
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Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	30-Jul-01
Construction Notice to Proceed	26-Nov-01
Construction Complete / Close Out	3-May-03

Project Status
Construction documents completed and final permitting underway. Construction bid out as part of a package with Bayshore Golf Course improvements. Bid issued 9/17/01. Bids received 10/10/01. Award of contract to TDI International Inc. on 10/17/01. Remaining funding to be used as needed to enhance the area's landscape. Golf course groundbreaking ceremony held 11/9/01. Project completion scheduled for December 2002. Progress on project construction was within schedule. Chase Avenue punch list has been issued and contractor is in the process of making corrections. Project has been deemed substantially complete by the consultant. Contractor completed all punch list items by the end of January 2003. This portion of close out documents for project has been received.

Lake Pancoast Streetscape - Bayshore Phase IV

Neighborhood: Bayshore
 District: Middle Beach
 Bond Program(s): G.O. Bond - Neighborhoods
 Description:

Project Management: Hazen & Sawyer
 Architects / Engineers: CH2M Hill
 Construction Contractor:

This project is Phase IV Scope of Bayshore Neighborhood Improvements (approx. 3,800 l.f.), and may include: street resurfacing; curb and gutter restoration or upgrades; repair, extension, or widening of sidewalks to provide continuous pedestrian ways; street lighting upgrades to correct deficiencies; enhanced landscaping within the street ROW; entryway features and enhanced street signage; traffic calming; and improved on-street parking. It is coordinated with the Flamingo water main rehabilitation, for which the Series 2000 Water & Sewer Bond funding is listed under Bayshore Phase III.

Estimated Cost Information		Estimated Budget		%	
Program Management Costs	\$	34,073		3.79%	
Construction Management Costs	\$	-		0.00%	
Architecture & Engineering Costs	\$	67,406		7.49%	
Construction Allocation	\$	794,896		88.32%	
Construction Budget (allocation less contingency)	\$	715,406			
Construction Contingency	\$	79,490			
Equipment	\$	-		0.00%	
Art in Public Places	\$	-		0.00%	
Land Acquisition	\$	-		0.00%	
Other: Trash Receptacles, Traffic Studies, Signage Plan	\$	3,625		0.40%	
Total	\$	900,000			

Potential Funding Sources		Estimated Amounts		%	
G.O. Bond - Neighborhoods	\$	900,000		100.00%	
Total	\$	900,000		100.00%	

Project Timeline

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	31-Jul-01
Basis of Design Report	9-Apr-03
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Planning Design Construction Projected Completion Date: 2006

Project Status
 Prior allocation of \$106,875 for Trash receptacles, Traffic studies, signage plan, Chase Avenue Streetscape. Planning phase kick off meeting held 07/31/01. Planning team neighborhood site visit conducted on 08/15/01. Visioning session held 10/10/01. CDW No. 1 was held 12/4/01. CDW No. 2 held 2/12/02. CDW No. 3 held on 6/11/02. BODR approved by GOBOC on 4/7/03, and Commission on 4/9/03. Negotiations with the consultant for the construction documents, bidding and construction administration basic services have been finalized. A recommendation to the GO Bond Committee was provided in November 2003. GOBOC asked Administration to work with CH2M Hill to further reduce amount of amendment and to return to GOBOC in December 2003. CH2M Hill felt fee proposal was lowest they could go. On 12/1/03, GOBOC recommended Commission approve fee. Commission approved fee on 12/10/03. Consultant has submitted partial Survey and 30% Design submittals. CIP and Consultant currently performing encroachment reviews throughout neighborhood.

40th Street Streetscape - Bayshore Phase V

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods
Project Management: Hazen & Sawyer
Architects / Engineers: CH2M Hill
Construction Contractor:

Description:
 40th Street Streetscape is Phase V Scope of Bayshore Neighborhood Improvements (approx. 1,450 l.f.), and may include: street resurfacing; curb and gutter restoration or upgrades; repair, extension, or widening of sidewalks to provide continuous pedestrian ways; street lighting upgrades to correct deficiencies; enhanced landscaping within the street ROW; entryway features and enhanced street signage; improved on-street parking; and streetscape design to provide buffer between residential and commercial uses.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	18,313	3.66%
Construction Management Costs	\$	-	0.00%
Architecture & Engineering Costs	\$	36,229	7.25%
Construction Allocation	\$	439,458	87.89%
Construction Budget (allocation less contingency)	\$	395,512	
Construction Contingency	\$	43,946	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Other: Trash Receptacles, Traffic Studies and Signage Plan	\$	6,000	1.20%
Total	\$	500,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	500,000	100.00%
Total	\$	500,000	100.00%

Project Timeline

Planning	Design

Construction

Projected Completion Date:

2008

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	31-Jul-01
Basis of Design Report	9-Apr-03
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocation of \$106,875 for Trash receptacles, Traffic studies, signage plan, Chase Avenue Streetscape. Planning phase kick off meeting held 07/31/01. Planning team neighborhood site visit conducted on 08/15/01. Visioning session held 10/10/01. CDW No. 1 was held 12/4/01. CDW No. 2 held 2/12/02. CDW No. 3 held on 6/11/02. BODR approved by GOBOC on 4/7/03, and Commission on 4/9/03. Negotiations with the consultant for the construction documents, bidding and construction administration basic services have been finalized. A recommendation to the GO Bond Committee was provided in November 2003. GOBOC asked Administration to work with CH2M Hill to further reduce amount of amendment and to return to GOBOC in December 2003. CH2M Hill felt fee proposal was lowest they could go. On 12/1/03, GOBOC recommended Commission approve fee. Commission approved fee on 12/10/03. Consultant has submitted partial Survey and 30% Design submittals. CIP and Consultant currently performing encroachment reviews throughout neighborhood.

Sunset Islands Enhancement - Bayshore Phase VI

Neighborhood: Bayshore
 District: Middle Beach
 Bond Program(s): G.O. Bond - Neighborhoods; Stormwater; Water & Sewer
 Description:

Project Management: Hazen & Sawyer
 Architects / Engineers: CH2M Hill
 Construction Contractor:

This project is Phase VI Scope of Bayshore Neighborhood Improvements (approx. 9,600 i.f.), and may include: street resurfacing; curb and gutter restoration or upgrades; repair, extension, or widening of sidewalks to provide continuous pedestrian ways; street lighting upgrades to correct deficiencies; enhanced landscaping within the street ROW; entryway features and enhanced street signage; traffic calming; and improved on-street parking. It is coordinated with the water line replacement and upgrade and storm water drainage improvements. Other funding is from the Series 2000 Water & Sewer Bond, and the Series 2000 Stormwater Bond. Deductions are for the 29th Street Entrance Enhancement, and the Sunsets III & IV Beautification.

Estimated Cost Information		Estimated Budget	%
Program Management Costs		\$ 318,034	10.36%
Construction Management Costs		\$ 67,882	2.21%
Architecture & Engineering Costs		\$ 187,129	6.10%
Construction Allocation		\$ 2,497,041	81.33%
Construction Budget (allocation less contingency)		\$ 2,247,337	
Construction Contingency		\$ 249,704	
Equipment		\$ -	0.00%
Art in Public Places		\$ -	0.00%
Land Acquisition		\$ -	0.00%
Other: 29th St. Entrance, Sunset Islands Beautification		\$ 185,000	6.03%
Total		\$ 3,070,086	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods		\$ 200,000	6.54%
Stormwater Bond		\$ 536,087	17.52%
Stormwater Bond (PM)		\$ 46,721	1.53%
Stormwater Bond (CM)		\$ 9,232	0.30%
Water & Sewer Bond 2000		\$ 1,943,955	63.53%
Water & Sewer Bond (PM)		\$ 270,744	8.85%
Water & Sewer Bond (CM)		\$ 53,125	1.74%
Total		\$ 3,059,864	99.67%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			2006

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	31-Jul-01
Basis of Design Report	9-Apr-03
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
Prior allocation of \$106,875 for Trash receptacles, Traffic studies, signage plan, Chase Avenue Streetscape. Planning phase kick off meeting held 07/31/01. Planning team neighborhood site visit conducted on 08/15/01. Visioning session held 10/10/01. CDW No. 1 was held 12/4/01. CDW No. 2 held 2/12/02. CDW No. 3 held on 6/11/02. BODR approved by GOBOC on 4/7/03, and Commission on 4/9/03. Negotiations with the consultant for the construction documents, bidding and construction administration basic services have been finalized. A recommendation to the GO Bond Committee was provided in November 2003. GOBOC asked Administration to work with CH2M Hill to further reduce amount of amendment and to return to GOBOC in December 2003. CH2M Hill felt fee proposal was lowest they could go. On 12/1/03, GOBOC recommended Commission approve fee. Commission approved fee on 12/10/03. Consultant has submitted partial Survey and 30% Design submittals. Sunset Islands 1 and 2 were separated from Sunset Islands 3 and 4 to allow 1 and 2 design to continue while 3 and 4 plans are given to FP&L to coordinate utility undergrounding.

Sunset Islands 29th Street Entrance Enhancement

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods
Project Management: City of Miami Beach
Architects / Engineers:
Construction Contractor:

Description: The addition of a 3rd lane at the 29th Street entrance guardhouse for Sunset Islands I and II. Design is by in-house CMB PW staff. Project is not under PM contract. This project is a part of the Sunset Islands Enhancements, and funding has been specifically approved and appropriated; however, because it is not included in the PM and A/E process of the Sunset Islands Enhancements, it is listed separately. \$35,000 approved by GOBOC Nov, 2000. Additional \$50,000 approved by GOBOC May, 2001 to complete project.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	2,476	2.91%
Architecture & Engineering Costs	\$	-	0.00%
Construction Allocation	\$	82,524	97.09%
Construction Budget (allocation less contingency)	\$	74,272	
Construction Contingency	\$	8,252	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	85,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	85,000	100.00%
Total	\$	85,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: Feb-02
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Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	1-Feb-02

Project Status
Landscape concept plan developed by City staff. Hardscape modifications plan developed by Public Works Department. Project completed February 1, 2002.

Sunset Islands III & IV Beautification

Neighborhood: Bayshore
 District: Middle Beach
 Bond Program(s): G.O. Bond - Neighborhoods
 Description:

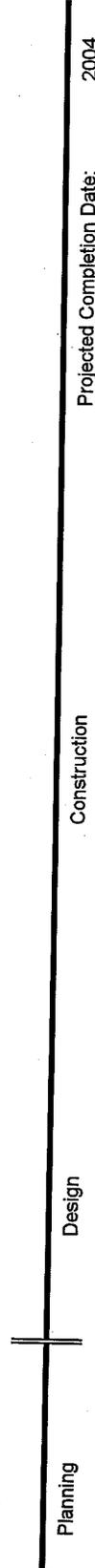
Project Management: City of Miami Beach
 Architects / Engineers:
 Construction Contractor:

Plan includes the planting of specimen palm trees, assorted hedge materials and ground covers, irrigation, and landscape up-lighting, as well as additional enhancements such as a new island entry sign(s) or other improvements. Plan is a result of a number of work sessions and meetings with the Sunset III & IV HOA.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	2,913	2.91%
Architecture & Engineering Costs	\$	-	0.00%
Construction Allocation	\$	97,087	97.09%
Construction Budget (allocation less contingency)	\$	87,378	
Construction Contingency	\$	9,709	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	100,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	100,000	100.00%
Total	\$	100,000	100.00%

Project Timeline



Milestones	Date
A/E Selection Commission Approval	N/A
A/E Notice to Proceed	N/A
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Concept plan developed by staff was reviewed on 9/19/01 with residents. Final plan presented to residents for discussion in October, 2001. Residents requested more changes which were reviewed by staff for implementation and compliance with budget. Final plan was reviewed on site with HOA on 11/13/01 and later presented to HOA Board. Meeting with the HOA held 12/18/01 for final discussion of plans. Negotiations with Vanasse-Daylor, Landscape Architects, from the City's rotating A/E list, are currently underway. Identification of traffic calming, as well as park, improvements, to be incorporated into budget. Cost estimate finalized by Consultant for entrance element. Planning meeting held on site with HOA representative and City Staff for entrance and Sunset Lake Park. Staff is preparing a Sunset Lake Area zone plan and detailed survey. Upon completion, project will be bid with other similar projects. Sunset Lake Park Charette with area residents held on 1/15/03. Parks Department provided cost estimate for Park and schematic rendering on 1/28/03. Phase I of Plan is addition of Coconut Palms and landscaping to Sunset Lake Park. Fence in park has been removed.

Alton Road, 20th Street & Sunset Drive Intersection

Neighborhood: Bayshore
 District: Middle Beach
 Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach
 Architects / Engineers:
 Construction Contractor:

Description:

Reconfigure intersections to increase capacity and reduce cut-through traffic to Lower North Bay Road. This project mitigates traffic impacts to the Lower North Bay Road residential community from 20th Street to the Chase Avenue intersection. (Municipal Mobility Plan #28, requires coordination with Project #24). Project is partially funded per Transportation Concurrency Department estimates, and additional funding may use GO Bond portion as local match. Not included in first issue. Additional funding from Miami-Dade County Road Impact Fees.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	1,748	1.00%
Architecture & Engineering Costs	\$	15,000	8.57%
Construction Allocation	\$	158,252	90.43%
Construction Budget (allocation less contingency)	\$	142,427	
Construction Contingency	\$	15,825	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	175,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	75,000	42.86%
Dade County Public Works	\$	100,000	57.14%
Total	\$	175,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: Jul-02
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Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	18-Mar-02
Construction Complete / Close Out	July-02

Project Status

Planning study completed by Kimley Horn in 1999 and forwarded to County for implementation through Roadway Impact Fee Program. Construction documents completed and approved by County, City, and FDOT. Construction was to begin in August 2001 and require 75 days to complete. Start of project construction by County contractor delayed. Per correspondence from County, award of contract was expected by end of November 2002. County anticipated construction to begin during the first week of January 2002. The County staff advised the City that this project will be given the highest priority of all projects under the contract. The County advised the City that 2 contractors are being utilized for the project (one for drainage, one for signalization, signage and markings). On 3/18/02, Horsepower Inc. began installation of lighting and striping. In mid-April, drainage work occurred around the triangle. Construction was anticipated to take 75 days. Construction was completed by County in July 2002, utilizing \$125,000 in Road Impact Fee (RIF) funds only. Project was completed in July 2002.

Lincoln Road Improvements

Neighborhood: City Center
District: South Beach
Bond Program(s): G.O. Bond - Neighborhoods
Description:

Project Management: City of Miami Beach
Architects / Engineers: C3TS
Construction Contractor: CMB Property Management

Improvements to Lincoln Road to upgrade lighting, pools, fountains, and other amenities for the purposes of upgrading aesthetics, operation, and serviceability of equipment. Includes replacing landscape uplighting and transformers, replacing pump equipment at the 400-Block Fountain, fountain enhancements at the 700-Block Fountain, and new fountain machinery and lighting at the 1000-Block Fountain. Additional funding from Federal Save America's Treasures Grant.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	11,756	2.70%
Architecture & Engineering Costs	\$	31,390	7.22%
Construction Allocation	\$	391,854	90.08%
Construction Budget (allocation less contingency)	\$	352,669	
Construction Contingency	\$	39,185	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	435,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	300,000	68.97%
Fed. Save America's Treasures	\$	135,000	31.03%
Total	\$	435,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: Nov-04
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Milestones	Date awarded
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	completed
Construction Notice to Proceed	
Construction Complete / Close Out	November-04

Project Status
Construction documents completed by C3TS and approved by CMB staff. Project submitted for review and approval by HPB at 08/14/01 meeting. HPB raised numerous issues regarding the plans. Staff researched questions and provided additional information at second HPB hearing on project on 09/11/01. HPB approved lighting improvements, but fountain improvements were deferred for further design development. A building permit was issued for all lighting work. All fountain improvements except one in the 500 block were approved at the December 2001 HPB meeting. Fountain improvements were brought to the HP Board on 2/11/03 for discussion. Building permits was obtained from the Building Department and construction of the 1000 Block and 700 Block is currently underway. Construction of the fountains was substantially completed in November 2004. The lighting portion of Lincoln Road was substantially completed in November 2004. Property Management coordinating wiring issue outside original scope of project with Building Department.

Flamingo Neighborhood Improvements

Neighborhood: Flamingo
 District: South Beach
 Bond Program(s): G.O. Bond - Neighborhoods; Stormwater; Water & Sewer
 Description:

Project Management: Hazen & Sawyer
 Architects / Engineers: EDWA
 Construction Contractor:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; and entryway features. Per H&S Cost Model, Bid Package A scope is Flamingo South, south of 11th Street, inclusive (approx. 26,000 l.f. City ROW). Bid Package B scope is the Lummus Area Streetscape, east of Washington Avenue (approx. 10,000 l.f. City ROW w/o alleys). Bid Package C scope is Flamingo North, East, and West, north of 11th Street (approx. 24,800 l.f. City ROW). Roadwork is integrated with waterline replacements, some waste water line replacements, and with drainage improvements to Basins 7, 8, 10, 11, 13, and 20, per the Stormwater Master Plan. Other funding from Series 2000 Water & Sewer Bond, and Series 2000 Stormwater Bond. Deductions for the Espanola Way Streetscape Project. Washington Avenue is not included within the scope or costs.

Estimated Cost Information		Estimated Budget	%
Program Management Costs		\$ 2,175,204	7.64%
Construction Management Costs		\$ 378,069	1.33%
Architecture & Engineering Costs		\$ 1,860,993	6.54%
Construction Allocation		\$ 23,821,343	83.68%
Construction Budget (allocation less contingency)		\$ 21,439,209	
Construction Contingency		\$ 2,382,134	
Equipment		\$ -	0.00%
Art in Public Places		\$ -	0.00%
Land Acquisition		\$ -	0.00%
Other: Trash Receptacles, Traffic Studies, Signage Plan, Espanola Way Streetscape		\$ 230,500	0.81%
Total		\$ 28,466,109	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods		\$ 7,170,358	27.37%
Stormwater Bond		\$ 13,338,204	50.91%
Stormwater Bond (PM)		\$ 1,162,451	4.44%
Stormwater Bond (CM)		\$ 229,704	0.88%
Water & Sewer Bond 2000		\$ 3,684,621	14.06%
Water & Sewer Bond (PM)		\$ 514,075	1.96%
Water & Sewer Bond (CM)		\$ 100,685	0.38%
Total		\$ 26,200,098	92.04%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			2008

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	28-Aug-01
Basis of Design Report	10-Jul-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocations of \$230,500 for Trash Receptacles, Traffic Studies, Signage Plan and Espanola Way Streetscape. CDW No. 1 held 12/6/01. On 1/30/02, appropriation of \$547,373 from City Center RDA and \$1,504,297 from South Pointe RDA approved. CDW No. 2 was held 2/21/02. On 5/8/02, \$661,572 was appropriated from City Center RDA, and \$2,242,742 from South Pointe RDA for the project. BODR was approved by HPB on 6/1/02, GOBOD on 7/1/02, and the Commission on 7/10/02. Commission approved amendment to A/E Agreement for additional services on Meridian and Euclid between 16th and Lincoln Lane South in the amount of \$35,999 on 9/11/02. Commission approved item on 9/11/02 amending A/E agreement in the amount of \$278,806 for additional services related to added RDA funding. Amendment 3 to the A/E agreement in the amount of \$63,298 for additional geotechnical services approved by Commission on 10/15/03. 60% plans for A, B and C submitted 6/30/04 undergoing final review. 60% plans were approved by the Historic Preservation Board on April 12, 2005 and presented at a Community Design Review Meeting on April 14, 2005.

Espanola Way Streetscape

Neighborhood: Flamingo
 District: South Beach
 Bond Program(s): G.O. Bond - Neighborhoods; Stormwater
 Description:

Project Management: City of Miami Beach
 Architects / Engineers: Corradino Group
 Construction Contractor: Williams Paving Co., Inc.

Scope includes roadway, drainage, sidewalks, lighting, landscaping and irrigation improvements. Includes construction of Spanish-style plaza at Drexel and Espanola, and the 400 and 500 blocks of Espanola, from Washington Avenue to Pennsylvania Avenue. Costs, funding, construction management per Comm. Memo 50-01, Jan 31, 2001. Up to \$180,000 was approved for use from GO Bond, Flamingo allocation by the GOBOC and City Commission Res. Project is currently in design. Other funding is from HUD CDBG and the Series 2000 Stormwater Bond.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	26,259	2.71%
Architecture & Engineering Costs	\$	59,120	6.11%
Construction Allocation	\$	882,121	91.18%
Construction Budget (allocation less contingency)	\$	793,909	
Construction Contingency	\$	88,212	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	967,500	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	180,000	15.35%
CDBG	\$	743,000	63.34%
Stormwater Bond	\$	243,620	20.77%
Stormwater Bond (CM)	\$	6,380	0.54%
Total	\$	1,173,000	121.24%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			Feb-03

Milestones	Date
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	issued
Basis of Design Report	N/A
Construction Documents Complete	July-01
Construction Notice to Proceed	21-Mar-02
Construction Complete / Close Out	14-Feb-03

Project Status
Construction documents completed July 2001. Project put out for bid July 2001. Bids opened 8/24/01. Contract awarded 9/20/01. Construction for 400 block complete. 500 Block and Drexel Avenue construction complete. Substantial completion reached week of December 23, 2002. Construction complete. Final payment has been issued. Defective Date Palms have been replaced by the contractor.

West Avenue Neighborhood Improvements

Neighborhood: West Avenue / Bay Road

District: South Beach

Bond Program(s): G.O. Bond - Neighborhoods; Stormwater

Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; and entryway features. Scope includes West Avenue and Bay Road from 5th Street to Collins Canal, east/west side streets west of Alton Road from 6th to Lincoln Road, and Lincoln Court. Integrated with drainage improvements to Basins 7, 8, 11, 12, and 13 per Stormwater Master Plan. Other funding from Series 2000 Stormwater Bond and Grand Flamingo impact mitigation fees for Bay Road.

Project Management: Hazen & Sawyer

Architects / Engineers: Glatting Jackson

Construction Contractor:

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ 178,396	5.09%
Construction Management Costs	\$ 21,902	0.62%
Architecture & Engineering Costs	\$ 231,444	6.60%
Construction Allocation	\$ 3,054,767	87.17%
Construction Budget (allocation less contingency)	\$ 2,749,290	
Construction Contingency	\$ 305,477	
Equipment	\$ -	0.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Other: Trash Receptacles, Traffic Studies, Signage Plan	\$ 18,000	0.51%
Total	\$ 3,504,509	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	\$ 1,800,000	56.17%
Stormwater Bond	\$ 1,271,770	39.69%
Stormwater Bond (PM)	\$ 110,837	3.46%
Stormwater Bond (CM)	\$ 21,902	0.68%
Total	\$ 3,204,509	91.44%

Project Timeline



Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	14-Aug-01
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocations of \$18,000 for Trash Receptacles, Traffic Studies and Signage Plan. Commission approved item adding 3 additional cross streets and appropriation of \$27,290 to A/E agreement on 4/10/02. CDW No. 2 is still on hold pending confirmation of additional storm water funding and potential RDA funding. Final design of Bay Rd. agreed to at 8/26/02 community meeting. Commission approved Amend. 2 for additional stormwater services for Bay Road on 9/25/02. On 5/21/03, Commission approved additional services for A/E in amount of \$64,480 for CA of Stormwater improvements on Bay Road. Revision to consultant agreement being negotiated to provide for (1) planning of additional required stormwater improvements; (2) planning of additional RDA funded improvements; and (3) holding of second Community Design Workshop. A negotiation session was held on 3/17/05 and a final amendment is expected to be approved in Spring 2005. Commission approved Development Agreement with AIMCO to construct 1400-1600 Bay Road improvements. Construction of Bay Road improvements initiated 11/10/03 and are approximately 99% complete.

Venetian Causeway Master Plan Phase I - Venetian Islands

Neighborhood: South Islands
District: South Beach
Bond Program(s): G.O. Bond - Neighborhoods; Stormwater; Water & Sewer
Project Management: Hazen & Sawyer
Architects / Engineers: Edwards & Kelcey, Inc.
Construction Contractor:

Description:

Streetscape improvements for Venetian Islands, including San Marino, Di Lido, Rivo Alto, and Belle Islands. Improvements include: sidewalk, curb and gutter, lighting, landscaping, traffic control device improvements. Phase 1 improvements include island sidewalks only. Streetscape includes approximately 20,000 linear ft. of City ROW. Integrated with replacement of approx 15,000 l.f. of galvanized water line, and drainage improvements to Basins 148 (Rivo Alto), 149 (Di Lido), 150 (San Marino), and 155 (Belle). Drainage improvements not prioritized in the Stormwater Master Plan, but per Venetian Master Plan and funded by Stormwater Bond. Other funding from Water & Sewer Enterprise Fund (to be refunded by bonds), Series 2000 Water & Sewer Bond, and Series 2000 Stormwater Bond. Belle Isle Park components will be incorporated into the project.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ 892,944	7.61%
Construction Management Costs	\$ 141,510	1.21%
Architecture & Engineering Costs	\$ 1,196,901	10.21%
Construction Allocation	\$ 9,496,986	80.97%
Construction Budget (allocation less contingency)	\$ 8,547,287	
Construction Contingency	\$ 949,699	
Equipment	\$ -	0.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Total	\$ 11,728,341	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	\$ 3,844,150	32.78%
Stormwater Bond	\$ 3,996,000	34.07%
Stormwater Bond (PM)	\$ 348,259	2.97%
Stormwater Bond (CM)	\$ 68,816	0.59%
Water & Sewer Enterprise Fund	\$ 203,876	1.74%
Water & Sewer Bond 2000	\$ 2,660,000	22.68%
Water & Sewer Bond (misc.)	\$ 125,929	1.07%
Water & Sewer Bond (PM)	\$ 408,618	3.48%
Water & Sewer Bond (CM)	\$ 72,693	0.62%
Total	\$ 11,728,341	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2005
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Milestones	Date
A/E Selection Commission Approval	31-Jul-02
A/E Notice to Proceed	21-Nov-02
Basis of Design Report	8-Oct-03
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
CDW held on 10/18/01. City terminated contract with URG for Convenience in February 2002. On 7/31/02, Commission approved negotiations with Kunde Sprecher & Assoc. (top ranked firm, later purchased by Edwards & Kelcey, Inc.) to complete planning and design of project. Item approved by GOBOC on 11/4/02 recommending award of A/E agreement for \$799,903, and approved by Commission on 11/13/02. A/E given Notice to Proceed and kick-off meeting held on 11/21/02. Site visit conducted on 12/05/02. Visioning session held on 1/30/03. First CDW for planning stage for Rivo Alto, Di Lido, and San Marino islands held on 3/20/03. BODR for single-family islands approved by GOBOC on 10/08/03 and City Commission on 10/15/03. CDRM to present 60% construction plans for Di Lido, Rivo Alto, and San Marino Islands was held on 12/06/04. Work is progressing on 90% plans. CDRM for Belle Isle and Belle Isle Park held on 3/25/03. 90% plans for Belle Isle submitted on 06/22/04, review and initial permitting started. Second CDRM (90%) held on 07/27/04. Revised 90% submittal expected in early 2005.

Venetian Causeway Master Plan Phase II - Venetian Causeway

Neighborhood: South Islands **Project Management:** Hazen & Sawyer
District: South Beach **Architects / Engineers:**
Bond Program(s): G.O. Bond - Neighborhoods; Water & Sewer **Construction Contractor:**

Description:

Streetscape improvements for the Venetian Causeway, from the Dade Boulevard intersection to the City Line. Improvements to include sidewalk, curb and gutter, lighting, landscaping, traffic control device improvements, and gateway treatment. Coordinate with Dade Boulevard improvements, and Dade Boulevard Intersection Improvements as appropriate. Cost includes sub-aqueous force main replacement east of Belle Isle and below the bascule bridge; however this component is CMB-managed, and fully funded (Series 2000 Water & Sewer Bond funds). Final costs per H&S cost model. Other funding from Series 2000 Water & Sewer Bond. Miami-Dade County Public Works and ISTEVA funding is not confirmed. Proposed funding from Miami-Dade MPO and Road Impact Fees.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ 68,602	2.44%
Construction Management Costs	\$ 25,423	0.90%
Architecture & Engineering Costs	\$ 225,453	8.01%
Construction Allocation	\$ 2,495,554	88.65%
Construction Budget (allocation less contingency)	\$ 2,245,999	
Construction Contingency	\$ 249,555	
Equipment	\$ -	0.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Total	\$ 2,815,032	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	\$ 1,827,000	64.90%
Water & Sewer Bond 2000	\$ 962,609	34.20%
Water & Sewer Bond (CM)	\$ 25,423	0.90%
Total	\$ 2,815,032	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			2008

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
Original intent was to enter into interlocal agreement designating County as implementing entity since Causeway is a County road. CIP staff, City of Miami, County staff and neighborhood representatives met and agreed on project approach. Parties agreed to confirm all funding and hire a consultant to revise master plan and develop construction documents for funded improvements. Meeting held on 8/13/03 to discuss scope, budget and implementation plan. Implementation strategy planning continues; planning meetings held with County on 12/4/03 and 12/8/03. On 3/1/04, GOBOC made recommendation for Commission to appropriate City's proportionate share of funding for planning phase. City met with County on 3/19/04 and is preparing a draft interlocal agreement for County review. Draft interlocal agreement provided to County; County comments on interlocal agreement received and response sent on 8/20/04. Meeting held with County to finalize design strategy on 12/10/04; follow up meeting held on 1/5/05. Draft interlocal reviewed by Legal Department and modifications being discussed with County.

Star, Palm & Hibiscus Islands Enhancements

Neighborhood: South Islands
 District: South Beach

Project Management: Hazen & Sawyer
 Architects / Engineers: EDAW

Bond Program(s): G.O. Bond - Neighborhoods; Water & Sewer; Stormwater

Construction Contractor:

Description:

Star Island - Streetscape improvements on Star Island (approx. 4,000 l.f.) including: street resurfacing; sidewalk repair and upgrade; street lighting upgrades to correct deficiencies and provide pedestrian-level lighting; enhanced landscaping within the street ROW; traffic calming. Integrated with water line replacement. \$60,000 to refund appropriation of funds for Star Island Beautification. Palm & Hibiscus Islands - Streetscape improvements on Palm and Hibiscus Islands including: street resurfacing; swale restoration; sidewalk repair and upgrade; street lighting upgrades to correct deficiencies and provide pedestrian-level lighting; enhanced landscaping within the street ROW; traffic calming. Integrated with replacement of galvanized water lines, and drainage improvements to Basins 146 (Hibiscus), and 147 (Palm) per the Stormwater Master Plan. Other funding from Series 2000 Water & Sewer Bond, and Series 2000 Stormwater Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ 334,501	8.25%
Construction Management Costs	\$ 61,486	1.52%
Architecture & Engineering Costs	\$ 300,095	7.40%
Construction Allocation	\$ 3,300,260	81.36%
Construction Budget (allocation less contingency)	\$ 2,970,234	
Construction Contingency	\$ 330,026	
Equipment	\$ -	0.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Other: Star Island Beautification	\$ 60,000	1.48%
Total	\$ 4,056,342	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	\$ 600,000	14.79%
Stormwater Bond	\$ 2,252,307	55.53%
Stormwater Bond (PM)	\$ 196,293	4.84%
Stormwater Bond (CM)	\$ 38,788	0.96%
Water & Sewer Bond 2000	\$ 830,577	20.48%
Water & Sewer Bond (PM)	\$ 115,679	2.85%
Water & Sewer Bond (CM)	\$ 22,698	0.56%
Total	\$ 4,056,342	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			2007

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	5-Jul-01
Basis of Design Report	8-May-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Prior allocation of \$60,000 for Star Island Beautification. Planning phase kick off meeting held 07/05/01. Planning team neighborhood site visit conducted on 07/17/01. Internal planning staff visioning session held 08/29/01. CDW No. 1 held 9/25/01. CDW No. 2 held 10/25/01. BODR approved by GOBOC on 4/8/02, and by Commission on 5/8/02. ROW design suspended at 30% level until related undergrounding plans have been completed. The transformer layout package submitted by FPL has been approved by the HOA, and is currently being reviewed by the Public Works Department. Undergrounding planning effort continuing. The undergrounding is expected to be completed in 2006. A request to break out Star Island portion of project is pending, which could allow Star Island design to move forward while undergrounding of Palm and Hibiscus pending. City investigated pricing with consultant and JOC contractor to see if feasible, it does not appear to be feasible at this time based on proposed design fees for splitting the project out of the package with Palm and Hibiscus Islands, HOA notified.

Meridian Avenue Extension Streetscape

Neighborhood: South Pointe RDA
District: South Beach
Bond Program(s): G.O. Bond - Neighborhoods
Description:

Project Management: Hazen & Sawyer
Architects / Engineers:
Construction Contractor:

Streetscape improvements along the Meridian Avenue extension (approx. 500 ft.) Includes roadway improvements, hardscape, softscape, lighting, and irrigation. Costs are per H&S Cost Model. Project is coordinated with South Pointe Streetscape Phase III & IV. Total Funding column shows costs and funding for South Pointe Phases III & IV which are the underlying base work for this project. This component is shown under GO Bond for which it is completely funded.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ 1,054,348	8.78%
Construction Management Costs	\$ 110,368	0.92%
Architecture & Engineering Costs	\$ 837,363	6.97%
Construction Allocation	\$ 10,003,967	83.32%
Construction Budget (allocation less contingency)	\$ 9,003,570	
Construction Contingency	\$ 1,000,397	
Equipment	\$ -	0.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Total	\$ 12,006,046	

Potential Funding Sources	Estimated Amounts	%
G.O. Bonds - Neighborhoods	\$ 200,000	1.67%
Stormwater Bond	\$ 3,318,924	27.64%
Stormwater Bond (PM)	\$ 289,251	2.41%
Stormwater Bond (CM)	\$ 57,157	0.48%
Water and Sewer Bond 2000	\$ 1,947,076	16.22%
Water and Sewer Bond (PM)	\$ 271,179	2.26%
Water and Sewer Bond (CM)	\$ 53,211	0.44%
South Pointe RDA TIF	\$ 5,869,247	48.89%
Total	\$ 12,006,045	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	N/A
A/E Notice to Proceed	N/A
Basis of Design Report	N/A
Construction Documents Complete	N/A
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
 Was originally planned for South Pointe Streetscape, Phases III and IV. City will coordinate planning effort with the planning for Phase II. The Courts project developer is constructing this project and the entire amount is available for reallocation to another project.

Washington Avenue & Third Street Public Plaza

Neighborhood: South Pointe RDA
District: South Beach
Bond Program(s): G.O. Bond - Neighborhoods
Description:

Project Management: Hazen & Sawyer, Miami Beach Art In Public Places Program
Architects / Engineers:
Construction Contractor:

Public plaza improvement at the intersection of Washington Avenue, Third Street, and Euclid Avenue. Includes hardscape, softscape, and lighting, with costs per H&S cost model. This component is for the monument at the apex of the plaza which is an Art In Public Places project. Total Funding column shows costs and funding for the plaza which is a part of the Phase I Streetscape, and is the underlying base work for this project. This component is shown under GO Bond for which it is completely funded.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ 50,092	7.29%
Construction Management Costs	\$ -	0.00%
Architecture & Engineering Costs	\$ 59,300	8.63%
Construction Allocation	\$ 477,584	69.52%
Construction Budget (allocation less contingency)	\$ 429,826	
Construction Contingency	\$ 47,758	
Equipment	\$ -	0.00%
Art in Public Places	\$ 100,000	14.56%
Land Acquisition	\$ -	0.00%
Total	\$ 686,976	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	\$ 100,000	14.56%
South Pointe RDA TIF	\$ 586,976	85.44%
Total	\$ 686,976	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	3-Jul-96
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
Project incorporated in Phase I South Pointe Streetscape. Installation of art work to be completed by artist separate from any City construction project. On 1/30/02, City Commission appropriated \$100,000 from Art in Public Places fund to be reimbursed by next draw of GO Bond for the Art in Public Places art work. At GOBOC request, CIP is requesting RDA to replace this \$100,000 G.O. Bond funding. AIPP project is being permitted.

ADA Beach Access

Neighborhood: City-Wide
 District: City-Wide
 Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
 Architects / Engineers: Coastal Systems International
 Construction Contractor:

Description:
 Research and development of a wheelchair accessible over-dune access, with decked, railed, lookout point, and shade trees. Different surfacing materials will be tested for accessibility and durability. Negotiations will also be conducted with the FDEP regarding coastal construction permit exemptions as waiver for the development of the access facility.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	14,319	6.36%
Construction Management Costs	\$	6,136	2.73%
Architecture & Engineering Costs	\$	-	0.00%
Construction Allocation	\$	204,545	90.91%
Construction Budget (allocation less contingency)	\$	184,091	
Construction Contingency	\$	20,455	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	225,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	225,000	100.00%
Total	\$	225,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
Permitting and design work awarded to rotational list contractor Coastal Systems International in October 2002. Project will resume after permitting of North Beach Recreational Corridor completed.

ADA City-Wide Renovations

Neighborhood: City-Wide

District: City-Wide

Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach

Architects / Engineers:

Construction Contractor: CMB Property Management

Description:

Renovate all City-wide facilities to improve accessibility and comply with ADA Title III requirements. Phase I is for Public Buildings, Phase II is for employee access. It is not part of other major reconstructions, renovations, expansions of City buildings. Survey, design, implementation 2001 - 2003. First Bond Issue to cover through 2001. Survey performed internally through Property Maintenance. Many are small retrofits. Some will require some design and permitting (such as ramp along stairs). Design will be through rotation list. Additional funding through Resnick ADA Settlement Bond Fund 351.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	54,953	3.74%
Construction Management Costs	\$	41,215	2.80%
Architecture & Engineering Costs	\$	-	0.00%
Construction Allocation	\$	1,373,832	93.46%
Construction Budget (allocation less contingency)	\$	1,236,449	
Construction Contingency	\$	137,383	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	1,470,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	1,000,000	68.03%
Capital Projects Fund 351	\$	470,000	31.97%
Total	\$	1,470,000	100.00%

Project Timeline 2001-2008

Planning Design Construction

Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status	
Design of improvements underway for various buildings city-wide. \$35,000 for Log Cabin ADA-compliant access, which is currently out to bid for construction. \$100,000 allocated for South Shore Community Center, which is in design. Compliance with the Access Now lawsuit are being developed as projects in multiple City Facilities for ADA improvements. New East entry ADA ramp for City Hall has been completed. The Cane barrier for the Red Wave Sculpture at City Hall construction documents are complete and the project is being awarded to a JOC contractor. A Consultant has been retained to create a master plan to address ADA issues at the Log Cabin facility. A new ADA compliant restroom has been built in the 555-17th Street Building. ADA automatic door openers have been installed at the North Shore Youth Center, Scott Rakow Youth Center, and the 21st Street Community Center. The ADA restroom at the 42nd Street Parking Garage has been completed.	

Beach Planting

Neighborhood: City-Wide
 District: City-Wide
 Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
 Architects / Engineers:
 Construction Contractor:

Description:

Development of landscape design and plantings for beaches dune system on beach throughout City. Includes development of at-grade pedestrian cross paths, as well as dune restoration and landscaping. The city-wide effort is a \$1,850,000 project that has been divided into north, middle, and south beach components to facilitate coordination with related projects. The north component for \$650,000 is to be implemented in coordination with the North Beach Recreational Corridor, and is separated from the costs and funding of the City-wide project. Middle Beach segment to coordinate with Ocean Front Neighborhood Improvements. South Beach segment to coordinate with Beachwalk project. Design work is through in-house staff, therefore A/E costs are not identified. Other funding through South Pointe RDA TIF for South Pointe TIF district beaches.

Estimated Cost Information		Estimated Budget		%	
Program Management Costs	\$	-		0.00%	
Construction Management Costs	\$	53,883		2.91%	
Architecture & Engineering Costs	\$	-		0.00%	
Construction Allocation	\$	1,796,117		97.09%	
Construction Budget (allocation less contingency)		\$	1,616,505		
Construction Contingency	\$	179,612			
Equipment	\$	-		0.00%	
Art in Public Places	\$	-		0.00%	
Land Acquisition	\$	-		0.00%	
Total	\$	1,850,000			

Potential Funding Sources		Estimated Amounts		%	
G.O. Bond - Parks	\$	1,000,000		100.00%	
Total	\$	1,000,000		54.05%	

Project Timeline

Planning	Design	Construction	Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
Project divided into three components - North, South, Middle. North Beach component has been combined with North Beach Recreational Corridor and will follow that project schedule. Middle Beach non-native species removal and dune planting began in November 2004. Remaining components will be coordinated with street end enhancements planned through Oceanfront neighborhood improvements. South Beach component is in progress. Demolition of elevated crossovers citywide completed on 11/16/02. Installation of new dune fencing completed in 11/03. Exotic plant removal and native plant revegetation in North and Middle Beach were completed in February 2005.

City-Wide Public Trash Receptacle Replacement

Neighborhood: City-Wide
District: City-Wide
Bond Program(s): G.O. Bond - Neighborhoods
Project Management: City of Miami Beach
Architects / Engineers: N/A
Construction Contractor:

Description:

Project is a City-wide effort to replace deteriorated City-owned trash receptacles and add trash receptacles to locations which have an insufficient number of them. The GO Bond component is as part of streetscape furnishings, to purchase and install 300 of 1,000 trash receptacles throughout the City's neighborhoods. Project is in 3 phases (3 years). This is Phase I, and includes purchase and installation of 300 trash cans. Trash receptacles are \$475 each, with deployment/installation by City crews. GO Bond funding allocation among the City's neighborhoods is: North Shore \$33,250; Normandy Isle, \$4,750; Ocean Front, \$38,000; Nautilus, \$9,500; Bayside, \$9,500; Flamingo, \$38,000; and West / Bay, \$9,500.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ -	0.00%
Construction Management Costs	\$ -	0.00%
Architecture & Engineering Costs	\$ -	0.00%
Construction Allocation	\$ -	0.00%
Construction Budget (allocation less contingency)	\$ -	
Construction Contingency	\$ -	
Equipment	\$ 475,000	100.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Total	\$ 475,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	\$ 142,500	100.00%
Total	\$ 142,500	30.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
Receptacle purchase put out to bid in May 2001. Bids opened 08/14/01. On 10/17/01, the City Commission awarded a contract to LR Alliance Manufacturing, Inc. for the supply and delivery of painted steel trash receptacles and benches and appropriated \$137,400 from the GO Bond neighborhood fund to purchase 300 receptacles. A portion of the 300 receptacles were received in late December 2001 and are being installed. The City will be receiving trash receptacles on a weekly/bi-weekly basis and installing them as needed. Receptacles have been placed on Lincoln Road, Alton Road (6th to 14th), West Avenue (6th to 17th), and in and around City Hall/17th Street. 20 more were installed along Ocean Drive (5th to 15th). All of the trash receptacles have been received and installed.

City-Wide Signage Plan

Neighborhood: City-Wide
 District: City-Wide
 Bond Program(s): G.O. Bond - Neighborhoods

Project Management: City of Miami Beach
 Architects / Engineers:
 Construction Contractor: N/A

Description:

Project was to provide for early planning coordination with neighborhood A/E design teams, as part of neighborhood improvements relating to identity and way-finding. GO Bond funding allocation among the City's neighborhoods is: Biscayne Pointe, \$500; North Shore, \$1,500; Normandy Shores, \$1,000; Normandy Isle, \$1,000; 71st Street/Normandy Drive Corridor, \$1,000; Ocean Front, \$1,500; Nautilus, \$1,000; Baysshore, \$1,000; Alton Road Enhancements, \$1,500; Flamingo, \$5,000; and West / Bay, \$1,000. Other funding is through the Miami Beach Visitor & Convention Authority (MBVCA), which covered the expenses of the FIU Wayfinding Study.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	-	0.00%
Architecture & Engineering Costs	\$	32,000	100.00%
Construction Allocation	\$	-	0.00%
Construction Budget (allocation less contingency)	\$	-	
Construction Contingency	\$	-	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	32,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	16,000	50.00%
Miami Beach Chamber of Commerce	\$	16,000	50.00%
Total	\$	32,000	100.00%

Project Timeline

Milestones	Date
A/E Selection Commission Approval	5-Feb-03
A/E Notice to Proceed	25-Jun-03
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Planning Design Construction Projected Completion Date:

Project Status

GO Bond funding for Master Plan only. Signage consultant contracted to prepare standards and guidelines for Citywide signage program. Program outline completed and accepted by FDOT in 2/02. Staff has identified funding for design and construction of signs. City also contracted with Society for Environmental Graphic Design (SEGD) for negotiations with FDOT on creating a Signage District, which includes preparation of permit application and manual of technical specifications. An RFP for design was approved by Commission on 7/10/02. The consultant evaluation committee interviewed 5 firms and recommended Hillier as the top-ranked firm. The Commission approved recommendations of consultant evaluation process and authorized contract negotiation on 2/5/03. The City Manager appointed a Steering Committee to negotiate the contract and oversee the project. Contract awarded to Hillier at the 4/30/03 Commission meeting. Funding for design, fabrication and installation of signs from separate sources. NTP and kickoff meeting, Stakeholder meetings for wayfinding analysis and identify Forum meetings all held.

City-Wide Traffic Studies

Neighborhood: City-Wide
 District: City-Wide
 Bond Program(s): G.O. Bond - Neighborhoods
 Description:

Project Management: City of Miami Beach
 Architects / Engineers: Marlin Engineering
 Construction Contractor: N/A

Project was to provide for early planning coordination with neighborhood A/E design teams as part of the neighborhood improvements relating to traffic calming, other traffic issues, bicycle facilities, and pedestrian crossing facilities, consultant is contracted to perform traffic data collection for planning or design on a work order basis. Neighborhood design teams include data collection efforts as part of each neighborhood scope; therefore, this effort may be phased out. GO Bond funding allocation among the City's neighborhoods is: Normandy Isle, \$6,000; Nautilus, \$6,000; Bayshore, \$6,000; Flamingo, \$7,500; and West / Bay, \$7,500.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ -	0.00%
Construction Management Costs	\$ -	0.00%
Architecture & Engineering Costs	\$ 33,000	100.00%
Construction Allocation	\$ -	0.00%
Construction Budget (allocation less contingency)	\$ -	
Construction Contingency	\$ -	
Equipment	\$ -	0.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Total	\$ 33,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	\$ 33,000	100.00%
Total	\$ 33,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: May-02
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Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
On 02/21/01, Resolution No. 2001-24273 executed a Professional Services Agreement with Marlin Engineering, Inc., in the amount of \$33,000, to perform traffic studies needed to implement certain GOB projects. These funds were expended on studies related to traffic calming/safety improvements in the following areas: Alton Road, 40th Street/Chase Avenue, Harding Ave./Collins Ave., 42nd Street/Pennsylvania Avenue, intersection of 71st Street/Indian Creek Drive/Dickens Ave., and Normandy Sud street closure/guard gate project. All \$33,000 in funds have been expended. Project was completed in May 02.

Roof Assessment Plan

Neighborhood: City-Wide
 District: City-Wide
 Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
 Architects / Engineers:
 Construction Contractor:

Description:

Replacement of roofs on City facilities as needed, and in coordination with other restorations and projects. \$100,000 allocated as part of the 6th Street Community Center restoration work.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ -	0.00%
Construction Management Costs	\$ -	0.00%
Architecture & Engineering Costs	\$ -	0.00%
Construction Allocation	\$ 700,000	100.00%
Construction Budget (allocation less contingency)	\$ 630,000	
Construction Contingency	\$ 70,000	
Equipment	\$ -	0.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Total	\$ 700,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	\$ 700,000	100.00%
Total	\$ 700,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:														
<table border="1"> <thead> <tr> <th>Milestones</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A/E Selection Commission Approval</td> <td></td> </tr> <tr> <td>A/E Notice to Proceed</td> <td></td> </tr> <tr> <td>Basis of Design Report</td> <td></td> </tr> <tr> <td>Construction Documents Complete</td> <td></td> </tr> <tr> <td>Construction Notice to Proceed</td> <td></td> </tr> <tr> <td>Construction Complete / Close Out</td> <td></td> </tr> </tbody> </table>				Milestones	Date	A/E Selection Commission Approval		A/E Notice to Proceed		Basis of Design Report		Construction Documents Complete		Construction Notice to Proceed		Construction Complete / Close Out	
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<p>Project Status</p> <p>Roof surveys completed or underway at various City properties including Ocean Front Auditorium, 21st Street Community Center, City Hall, the Police Station, 555 17th Street, Fire Station No. 2, Sixth Street Community Center, Byron Carlyle Theater, Maintenance Facility, and the VCA building. Specifications for the roof of the 21st Street Community Center have been developed and are ready for bid. 10th Street Auditorium, City Hall, Fire Station # 2 Maintenance Facility, 555 17th St. building, and VCA building roofs have been completed. Byron Carlyle 50% roof replacement has been completed. Surveys and roof replacement have been completed at the Normandy Shores activity building. Roof surveys have also been completed on the Parks Office complex, the Carl Fisher Clubhouse, Scott Rakow Youth Center, and the Bass Museum. Repairs to the roof of the Scott Rakow Youth Center is currently being awarded to a Florida State SNAP agreement contractor. The repairs to the Bass Museum and a new roof for the Carl Fisher Clubhouse has also been awarded. A roof survey is currently being completed for the North Shore Activity Building followed by a roof survey of Fire Station #1.</p>																	

Shoreline and Seawall Rehabilitation Program

Neighborhood: City-Wide
 District: City-Wide
 Bond Program(s): G.O. Bond - Neighborhoods
 Description:

Project Management: City of Miami Beach
 Architects / Engineers: Coastal Systems International
 Construction Contractor:

Project is a City-wide effort to replace and repair deteriorated City-owned seawalls with vertical bulkhead or living seawall. Many of these seawall sections are coordinated with other projects and will be incorporated into their costs. For bulkhead seawalls with drainage outfalls, deteriorated outfall to be repaired and bottom in immediate vicinity dredged to remove siltation and restore runoff efficiency. This component is a stormwater runoff function, and is to be funded through the Series 2000 Stormwater Bond, miscellaneous allocation. Seawalls in South Pointe RDA are funded through RDA TIF sources.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	1,988	0.23%
Architecture & Engineering Costs	\$	642,020	74.96%
Construction Allocation	\$	212,442	24.80%
Construction Budget (allocation less contingency)	\$	-	
Construction Contingency	\$	-	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	856,450	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Neighborhoods	\$	4,800,000	100.00%
Total	\$	4,800,000	

Project Timeline

Planning	Design	Construction	Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
Permitting and design services for shoreline restoration component of the Collins Canal Greenway Project were awarded to rotational list contractor Coastal Planning and Engineering in December 2001. Permitting is expected to be finalized by Winter 2005. Second phase of project will be a bicycle pedestrian trail adjacent to the Collins Canal. Design work on this phase will begin after Phase I design work is completed. Design work on approximately ten other components is in varying stages of completion. Preliminary design for the restoration of the Pine Tree Park shoreline was finalized in February 2005. City will begin discussions with Consultant to determine restoration options.

Crespi Park

Neighborhood: Biscayne Point
 District: North Beach
 Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
 Architects / Engineers: REG
 Construction Contractor: Trintec

Description:

Renovation of the 2.02-acre park per 1996 City of Miami Beach Parks Master Plan, including in Phase I: new restroom facility; renovation of existing basketball court; gated entry with plaza; new lot and surfacing; signage; landscaping; irrigation; court and security lighting and in Phase II perimeter steel picket fencing. G.O. Bond funds Phase II improvements. Other funding includes the 1995 Parks Bond.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	10,374	2.67%
Architecture & Engineering Costs	\$	32,716	8.43%
Construction Allocation	\$	320,048	82.46%
Construction Budget (allocation less contingency)	\$	288,043	
Construction Contingency	\$	32,005	
Equipment	\$	25,000	6.44%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	388,138	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	150,000	38.65%
Parks Bond 370	\$	238,138	61.35%
Total	\$	388,138	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			Nov-02

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	3-May-01
Construction Notice to Proceed	31-Oct-01
Construction Complete / Close Out	13-Nov-02

Project Status
Phase I construction completed and certificate of occupancy obtained 07/12/01. Phase II construction documents completed 5/01. Bid issued 6/01 and opened on 08/14/01. Construction contract awarded 9/5/01 to Trintec. Kick-off meeting held 10/31/01. Estimated project duration was to be 120 days. Existing fencing removed and footing for steel pickets poured. An extension of 45 calendar days was approved. Substantial completion was anticipated for 4/16/02. Special foundation design required to save existing tree roots. Contractor failed substantial completion inspection on 4/18/02. Liquidated damages assessed. Substantial completion attained on 5/6/02. Project close-out inspection held in June 2002. Final payment processed. Project has been closed out.

Stillwater Park

Neighborhood: Biscayne Point
District: North Beach
Bond Program(s): G.O. Bond - Parks
Description:

Project Management: City of Miami Beach
Architects / Engineers: REG
Construction Contractor: Trintec

Renovation of the 1.68-acre park per 1996 City of Miami Beach Parks Master Plan, including in Phase I: new recreation building; renovation of existing basketball court and fields; gated entry; new tot lot and surfacing; signage; landscaping; irrigation; court and security lighting; and in Phase II perimeter steel picket fencing. G.O. Bond funds Phase II improvements. Other funding includes the 1995 Parks Bond and SNPB.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	13,578	2.73%
Architecture & Engineering Costs	\$	37,985	7.64%
Construction Allocation	\$	444,266	89.32%
Construction Budget (allocation less contingency)	\$	399,839	
Construction Contingency	\$	44,427	
Equipment	\$	-	0.00%
Art in Public Places	\$	1,573	0.32%
Land Acquisition	\$	-	0.00%
Total	\$	497,402	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	160,000	32.17%
Parks Bond 370	\$	312,402	62.81%
Safe Neighborhood Parks Bond	\$	25,000	5.03%
Total	\$	497,402	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			Nov-02

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	3-May-01
Construction Notice to Proceed	31-Oct-01
Construction Complete / Close Out	13-Nov-02

Project Status
 Phase I construction completed and certificate of occupancy obtained on 07/12/01. Phase II construction documents completed in 5/01. Bid issued 6/01 and bids opened on 08/14/01. Construction contract awarded 09/05/01 to Trintec. Kick-off meeting held 10/31/01. Estimated project duration was 120 days. Construction began 1/14/02. Existing fencing removed and footing for steel pickets poured. An extension of 45 calendar days was approved. Substantial completion was anticipated for April 16, 2002. Contractor failed substantial completion inspection on 4/18/02. Liquidated damages assessed. Substantial completion attained on 5/6/02. Project close-out inspection held in June 2002. Final Payment processed. Project has been closed out.

North Shore Open Space Park & Nature Center

Neighborhood: North Shore
 District: North Beach
 Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
 Architects / Engineers: Bermello & Ajamil
 Construction Contractor: HA Contracting

Description:

Renovation of the 34.61-acre passive park per 1996 City of Miami Beach Parks Master Plan. Project is divided into 5 phases. Phase I includes selective clearing of exotic vegetation; landscaping with new native vegetation species between the back dune and coastal hammock areas; and irrigation. Phase II includes: 15' wide paved pathway, entry walls, pavers at the entrance at 79th and 85th Streets, security lighting, vila course replacement/restoration, and park furnishings. Phase III includes: restroom renovations (3), renovation of 2 existing shade pavilions, concession restoration, North & South wall sign, new tot lot, and signage. Phase IV includes: construction of the combined Miami-Dade and CMB Parks and Recreation Maintenance Facility. Phase V includes: construction of new recreation and interpretive nature center to provide facilities to support the Sea Turtle Hatchery Program and other program components; plaza at the nature center; and renovation of the south parking lot. GO Bond funding towards Phase I, II, IV and V. Other funding includes the SNPB.

Estimated Cost Information		Estimated Budget	%
Program Management Costs		\$ 138,421	5.77%
Construction Management Costs		\$ 83,196	3.47%
Architecture & Engineering Costs		\$ 161,509	6.73%
Construction Allocation (includes boardwalk demo.)		\$ 2,006,874	83.62%
Construction Budget (allocation less contingency)		\$ 1,806,187	
Construction Contingency		\$ 200,687	
Equipment		\$ 10,000	0.42%
Art in Public Places		\$ -	0.00%
Land Acquisition		\$ -	0.00%
Total		\$ 2,400,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks		\$ 300,000	11.43%
Safe Neighborhood Parks Bond		\$ 2,100,000	80.00%
Quality of Life - North Beach		\$ 25,000	0.95%
Land and Water Conservation Grant		\$ 200,000	7.62%
Total		\$ 2,625,000	109.38%

Project Timeline - Phase III

Planning	Design	Construction	Projected Completion Date:
			2005

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	20-May-02
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
 Phase I improvements completed. Phase II Substantial Completion reached 12/30/02. A deductive Change Order and credit to the City to cover the cost of non-conforming asphalt work was approved in the amount of \$6,770.40. Project is completed. Phase III: Consultant completed new documents with scope modifications (structures for pavilions and bathrooms will be new) for re-permit. City awarded Land and Conservation Grant of \$200,000 in July 2002. FDEP permit completed. A soil compaction Special Inspector was hired, pursuant to the request of the City's Building Department. Demolition completed and new construction scope and price negotiated. Contractor mobilized on April 11, 2005. Exotic plants are being removed. Phase IV: Program for facility by Parks Department completed. Environmental audit proposal solicited for site. Terms of Interlocal Agreement being worked out with County. Phase V: Nature Center is unfunded and on hold. Administration & B&A recommended deletion of Phases IV and V from scope of services. Commission approved deletion on 11/13/02.

North Beach Recreational Corridor - Phase I

Neighborhood: North Shore
District: North Beach
Bond Program(s): G.O. Bond - Parks
Project Management: City of Miami Beach
Architects / Engineers: Coastal Systems International
Construction Contractor:

Description:

The North Beach Recreational Corridor is a bicycle and pedestrian path along the beach just west of the dune system extending from 53rd Street to the northern City Limit. The project is in 4 phases. GO Bond funds are only in Phase I. Phase I is from 65th Street (Allison Park) to 75th Street (Ocean Terrace) (approx. 4,900 l.f.), and is to be coordinated with restoration efforts in Allison Park and North Shore Park improvements east of Collins Avenue. Prior year A/E for contract amendment #3 (Res 97-22501) to prepare preliminary plans, specifications, and permitting. Prior contract dates from 1990 (Res 90-20184) for \$277,810. Amendment 1 is for \$26,900 in 1993 (Res 93-20959), and Amendment 2 is for \$26,000 in 1993 (Res 93-20960). Information per analysis in Res 97-22501. Other funding includes: North Beach QOL reimbursed by SNPB, FDOT, TEA-21, and SNPB. Phases III and IV are not fully funded.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	61,966	2.28%
Architecture & Engineering Costs	\$	589,215	21.69%
Construction Allocation	\$	2,065,529	76.03%
Construction Budget (allocation less contingency)	\$	1,858,976	
Construction Contingency	\$	206,553	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	2,716,710	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	500,000	18.40%
Safe Neighborhood Parks Bond	\$	1,000,000	36.81%
TEA-21 Bill	\$	841,000	30.96%
FDOT Federal Funding	\$	330,710	12.17%
Quality of Life - North Beach (reimb. by SNPB)	\$	45,000	1.66%
Total	\$	2,716,710	100.00%

Project Timeline

Planning: Design
 Construction: Construction
 Projected Completion Date: 2004

Milestones	Date
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	30-Jul-01
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Portion of corridor inside NSOSP (NBRC Phase V) included in the North Shore Open Space Park. Design of remainder of project awarded to Coastal Systems Inc. in 7/01 and notice to proceed issued 07/30/01. A preliminary public design workshop was held 12/12/01. Final design presentation workshops held 12/9/02 & 12/16/02. Construction bid is scheduled to be issued in Fall 2004. Bids came in too high and will be rebid with phases 2 & 3 of the corridor to lower costs in June 2005.

Allison Park

Neighborhood: North Shore

District: North Beach

Bond Program(s): G.O. Bond - Parks

Description:

The improvements include renovations to the park (2.30 acres), and parking area to establish the park as a gateway to the North Beach Recreational Corridor. Allison Park improvements are coordinated with the North Beach Recreational Corridor - Phase I. This project is also coordinated with the Beachfront Restrooms Restoration which provides Safe Neighborhoods Parks Funding for renovation of the bathrooms as part of a city-wide effort. This project will provide funding for the renovation of the restroom at Allison Park.

Project Management: City of Miami Beach
 Architects / Engineers: Coastal Systems International
 Construction Contractor:

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	3,993	2.35%
Architecture & Engineering Costs	\$	32,895	19.35%
Construction Allocation	\$	133,112	78.30%
Construction Budget (allocation less contingency)	\$	119,801	
Construction Contingency	\$	13,311	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	170,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	170,000	100.00%
Total	\$	170,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2004
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Milestones	Date
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	30-Jul-01
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
Project included in Coastal Systems contract for design of North Beach Recreational Corridor awarded and executed in July 2001 and notice to proceed issued 07/30/01. Final design workshop was held 12/12/01. Construction permits issued 7/03. Construction plans & specs put out to bid with City JOC contractors in 10/03. Plans & Specs will be re-bid along with phases 2&3 of NBRC in June 2005.

Altos del Mar Park

Neighborhood: North Shore

District: North Beach

Bond Program(s): G.O. Bond - Parks

Description:

Coordinated with the North Shore Open Space Park and Phase II of the NBRC, project is for the expansion of the North Shore Open Space Park into the Altos del Mar properties. This project includes conversion of the 11 contiguous lots (approx. 9.9 acres) to a passive park, renovation of historic structures, infrastructure, and extension of Ocean Terrace to 76th Street. The Altos del Mar improvements are pending finalization of the land transfers.

Project Management: URS Construction Services

Architects / Engineers: Falcon & Bueno

Construction Contractor:

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	219,304	7.56%
Construction Management Costs	\$	38,326	1.32%
Architecture & Engineering Costs	\$	178,855	6.17%
Construction Allocation	\$	2,463,515	84.95%
Construction Budget (allocation less contingency)	\$	2,217,164	
Construction Contingency	\$	246,352	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	2,900,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	2,900,000	100.00%
Total	\$	2,900,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2007
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Milestones	Date awarded
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
 The State DEP received bids on 4/3/02. The State approved sale of remaining lots on 10/8/02. Total sale of all lots was \$8,750,000 - \$2.05 million more than State paid for and originally. On 7/2/03, Commission appropriated \$100,000 from the Capital Reserve Fund for emergency repairs to 2 vacant historic homes, with funds to be repaid from GO Bonds as soon as deed is transferred. Ownership transferred to the City in August 2003. Falcon & Bueno given NTP in early October 2003 with Planning portion, including structural and other code renovations of existing houses on site. Falcon & Bueno submitted initial findings to the City for review. The existing houses have been fenced to preclude access. On 7/7/04, Commission directed the Administration to proceed with an application for Certificate of Appropriateness (C of A) for demolition. The HPB approved demolition in its meeting on 10/12/04. Commission approved the C of A on 12/08/04. Estimate for total demolition was accepted by the City on March 29, 2005. Demolition permits are being processed. Mobilization scheduled by early May 2005.

North Shore Park & Youth Center

Neighborhood: North Shore
 District: North Beach
 Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
 Architects / Engineers: Bermello & Ajamil
 Construction Contractor: Collage Companies

Description:

Renovation of the 17.22-acre park per 1996 City of Miami Beach Parks Master Plan, including: new recreation center; new tennis center; community center; tennis court replacement; new basketball courts; new shuffleboard courts; new ballfield & dugouts; new park entries; security lighting; new playground equipment; signs; furnishings; fencing; landscape; and irrigation. FY 98/99 NBQOL funds of \$5,000 for beach volleyball installation at Bandshell Park. GO Bond funding augments all components of the project. Other funding includes: 1995 Parks Bond, SNPB, FRDAP, and HUD Sec. 108 Loan.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	168,311	2.26%
Construction Management Costs	\$	94,661	1.27%
Architecture & Engineering Costs	\$	491,351	6.60%
Construction Allocation	\$	6,613,432	88.78%
Construction Budget (allocation less contingency)	\$	5,952,089	
Construction Contingency	\$	661,343	
Equipment	\$	5,000	0.07%
Art in Public Places	\$	76,421	1.03%
Land Acquisition	\$	-	0.00%
Total	\$	7,449,176	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	1,350,000	18.49%
Safe Neighborhood Parks Bond	\$	12,500	0.17%
Parks Bond 370	\$	4,557,467	62.42%
Quality of Life - North Beach	\$	5,000	0.07%
HUD Section 108 Loan	\$	1,000,000	13.70%
FRDAP Grant	\$	100,000	1.37%
Undesignated Fund Balance	\$	112,609	1.54%
CDBG	\$	164,209	2.25%
Total	\$	7,301,785	98.02%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			Jun-05

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	1-Jul-01
Construction Notice to Proceed	18-Mar-02
Construction Complete / Close Out	

Project Status
Groundbreaking held on 3/18/02. Commission appropriated \$55,777 in QOL Funds to complete funding of tennis center on 11/13/02. Phase I: the sodding work on Baseball Field has been rejected by the consultant and contractor has been directed to do remedial work prior to approval. Irrigation system still for final testing and acceptance after relocation of a portion of the lien outside the playing field. Batting Cage and Dug-Out are complete. Temporary Certificate of Occupancy issued on May 14, 2004. Phase II: Tennis Center is complete. Temporary Certificate of Occupancy issued on May 14, 2004, with concrete remedial work completed. Final Building inspections and Punch List are almost complete. Phase III: Youth Center building construction is complete. Temporary Certificate of Occupancy issued on May 14, 2004. Substantial Completion obtained in June 2004 and facilities were inaugurated and opened to the public on June 5, 2004. Final Completion is expected in June 2005 after completion of ADA related improvements.

Tatum Park

Neighborhood: North Shore

District: North Beach

Bond Program(s): G.O. Bond - Parks

Description:

Renovation of the 0.78-acre park per 1996 City of Miami Beach Parks Master Plan. Phase I includes: new recreation building; basketball court renovations; new park entry; security lighting; signs; furnishings; landscape; and irrigation. Phase II includes new perimeter steel fencing. GO Bond components include court and security lighting, and perimeter steel picket fencing. Other funding includes the 1995 Parks Bond.

Project Management: City of Miami Beach

Architects / Engineers: REG

Construction Contractor: Trintec

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	11,453	2.67%
Architecture & Engineering Costs	\$	33,298	7.75%
Construction Allocation	\$	381,776	88.90%
Construction Budget (allocation less contingency)	\$	343,598	
Construction Contingency	\$	38,178	
Equipment	\$	-	0.00%
Art in Public Places	\$	2,894	0.67%
Land Acquisition	\$	-	0.00%
Total	\$	429,421	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	150,000	34.93%
Parks Bond 370	\$	279,421	65.07%
Total	\$	429,421	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			Nov-02

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	1-May-01
Construction Notice to Proceed	31-Oct-01
Construction Complete / Close Out	13-Nov-02

Project Status
Construction of basketball court lighting completed. Construction documents for balance of improvements completed and project advertised in June 2001. Bids opened on 8/14/01 and construction contract awarded 09/05/01 to Trintec. Kick-off meeting held 10/31/01. Estimated project duration was 120 days. Existing fencing removed and footing for steel pickets poured. An extension of 45 calendar days was approved. Substantial completion was anticipated for April 16, 2002. Contractor failed substantial completion inspection on 4/18/02. Liquidated damages assessed. Substantial completion attained on 5/6/02. Project close-out inspection held in June 2002. Final Payment processed. Project has been closed out.

Shane Water Sports Center

Neighborhood: North Shore

District: North Beach

Bond Program(s): G.O. Bond - Parks

Description:

Expansion of the Shane Watersports Center to provide meeting rooms, appropriate facilities for training, and related site improvements. Additions will include the construction of a second story on the existing building. This project was subsequently found to be ineligible for GO Bond funding.

Project Management: City of Miami Beach

Architects / Engineers:

Construction Contractor:

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	-	0.00%
Architecture & Engineering Costs	\$	-	0.00%
Construction Allocation	\$	300,000	100.00%
Construction Budget (allocation less contingency)	\$	270,000	
Construction Contingency	\$	30,000	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	300,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	300,000	100.00%
Total	\$	300,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
 Project not eligible for G.O. Bond funding. Legal opinion that money can be reallocated to another project within the same program (Parks), the Normandy Isle Park and Pool Project. On 4/8/02, GOBOD recommended that Commission and Administration reallocate these funds to the Normandy Isle Park and Pool Project. On 4/9/03, Commission authorized the appropriation of \$150,000 from the previously allocated Shane Watersports G.O. Bond Parks Funds to supplement the Normandy Park and Pool Project fund. On 4/20/04, Commission appropriated remaining \$150,000 for use on the Normandy Isle Park project.

Brittany Bay Park

Neighborhood: North Shore

District: North Beach

Bond Program(s): G.O. Bond - Parks

Description:

Upgrade pedestrian and security lighting along path in the 2-acre park. Brittany Bay Park seawall repair (1,000 ft., \$800,000) to be scheduled and funded through the GO Bond Neighborhoods Shoreline and Seawall Restoration Program.

Project Management: City of Miami Beach

Architects / Engineers:

Construction Contractor:

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	291	2.91%
Architecture & Engineering Costs	\$	-	0.00%
Construction Allocation	\$	9,709	97.09%
Construction Budget (allocation less contingency)	\$	8,738	
Construction Contingency	\$	971	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	10,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	\$ 10,000	100.00%
Total	\$ 10,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: Feb-01
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Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	1-Feb-01

Project Status
Project completed.

Normandy Shores Golf Course Club House and Community Center

Neighborhood: Normandy Shores
District: North Beach
Bond Program(s): G.O. Bond - Parks
Description:

Project Management: URS Construction Services
Architects / Engineers: Bellinson Architects
Construction Contractor:

Phase II Renovation and restoration of golf course and club house. GO Bond component to provide additional resources per community request for clubhouse renovations and development of community center facilities for the neighborhood residents. Other funding includes the Gulf Breeze Loan Pool.

Estimated Cost Information		Estimated Budget	%
Program Management Costs		\$ 27,334	0.00%
Construction Management Costs		\$ 146,840	1.82%
Architecture & Engineering Costs		\$ 1,325,826	9.79%
Construction Allocation		\$ 1,193,243	88.39%
Construction Budget (allocation less contingency)		\$ 132,583	
Construction Contingency		\$ -	0.00%
Equipment		\$ -	0.00%
Art in Public Places		\$ -	0.00%
Land Acquisition		\$ -	0.00%
Total		\$ 1,500,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks		\$ 750,000	50.00%
Gulf Breeze Loan Pool		\$ 750,000	50.00%
Total		\$ 1,500,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2005
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Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

On 1/8/02, a "design-build" format was selected for the development of this project. Project was presented and the scope reviewed by the community during the 3/27/03 HOA meeting. The Parks and Recreation Department requested that both clubhouse and golf course be constructed simultaneously. Clubhouse roof has been priced in the amount of \$160,134 for reconstruction under a JOC contract. Construction of roof replacement started in late December 2003 and was completed in September 2004. A meeting with DERM was held on 7/17/03, and design for golf course was approved in principle. City Commission approved Consultant's request for additional services for design of the separated drainage system, new irrigation pump, and modifications to the course design due to the drainage modifications, on 9/8/04. The Consultant is modifying the construction documents to reflect the new scope.

Fairway Park

Neighborhood: Normandy Shores
 District: North Beach
 Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
 Architects / Engineers: REG
 Construction Contractor:

Description:

Renovation of the 4.88-acre park per 1996 City of Miami Beach Parks Master Plan, including: new recreation building; new perimeter fencing; gated park entry and entry plaza; sports, field, and security lighting; new tot lot equipment; furnishings and signage; landscaping; and irrigation. On-street parking reconfiguration to be coordinated with the Normandy Shores Streetscape project. GO Bond components include perimeter fencing. Other funding includes: 1995 Parks Bond, North Beach QOL, SNPB, and the Stash Site. Per P&R's request, bid phase was put on hold to accommodate Park & Recreation's on site programs during the summer. New bid anticipated to be issued by July 2003.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	146,878	11.86%
Construction Management Costs	\$	33,455	2.70%
Architecture & Engineering Costs	\$	87,987	7.11%
Construction Allocation	\$	964,288	77.96%
Construction Budget (allocation less contingency)	\$	867,859	
Construction Contingency	\$	96,429	
Equipment	\$	-	0.00%
Art in Public Places	\$	4,465	0.36%
Land Acquisition	\$	-	0.00%
Total	\$	1,236,873	

Potential Funding Sources		Estimated Amounts	%
G. O. Bond - Parks	\$	250,000	20.21%
Stash Site	\$	50,000	4.04%
Safe Neighborhood Parks Bond	\$	12,500	1.01%
Parks Bond 370	\$	874,373	70.69%
Quality of Life - North Beach	\$	50,000	4.04%
Total	\$	1,236,873	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2005
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Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	6-Mar-01
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Construction documents completed. Project was issued for bid. Pre-bid conference was held 10/23/01. Bids were opened on 11/16/01 and were evaluated by the City staff and consultants. One bid was received, which was over budget. Application for grant in amount of \$175,000 (with \$75,000 GO Bond match) approved by Commission on 3/20/02. Rejection of bids approved by Commission on 4/10/02. Comments to Architect to prepare for new bid issued. Project will be separated from rest of Group C parks and issued to a JOC Contractor for pricing and construction. Project was delayed to avoid conflicts with programs scheduled within the park and opening of the North Shore Park and Youth Center. Construction scope will be modified to match available funding. On 3/16/05, the Commission awarded the sports lighting scope to MUSCO lighting.

Normandy Isle Park and Pool

Neighborhood: Normandy Isle
 District: North Beach
 Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
 Architects / Engineers: Corradino Group
 Construction Contractor: Regosa

Description:

Renovation of the 3.60-acre park per 1996 City of Miami Beach Parks Master Plan, including: new pool facility, locker rooms; new recreation center on first floor; shade pavilions; field renovation; multi-purpose court; gated park entries; promenade; court, field, and security lighting; new tot lot; furnishings and signage; landscaping; and irrigation. On-street parking reconfiguration on Trouville Esplanade and Rue Granville to be coordinated with the Normandy Isle Streetscape Phase II project. Other funding includes: 1995 Parks Bond, and the SNPB.

Estimated Cost Information		Estimated Budget	%
Program Management Costs		\$ 161,390	5.22%
Construction Management Costs		\$ 31,420	1.02%
Architecture & Engineering Costs		\$ 277,064	8.97%
Construction Allocation		\$ 2,601,044	84.21%
Construction Budget (allocation less contingency)		\$ 2,340,940	
Construction Contingency		\$ 260,104	
Equipment		\$ -	0.00%
Art in Public Places		\$ 17,947	0.58%
Land Acquisition		\$ -	0.00%
Total		\$ 3,088,865	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks		\$ 300,000	9.71%
Safe Neighborhood Parks Bond		\$ 12,500	0.40%
Parks Bond 370		\$ 2,476,364	80.17%
Quality of Life		\$ 300,000	9.71%
Total		\$ 3,088,864	100.00%

Project Timeline

Phase	Start Date	End Date
Planning		
Design		
Construction		
Projected Completion Date:		2004

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	1-Sep-00
Construction Notice to Proceed	3-Jun-02
Construction Complete / Close Out	

Project Status
 CIP Office issued a Notice of Default to Regosa Engineering, Inc. on 5/5/04, which was not cured. City certified Default on 5/25/04. On 6/9/04, City Commission affirmed the Notice of Default. Contractor fully demobilized on 7/15/04. The City held meetings with the Contractor's Surety company in July and August, 2004. Architect updated the Construction documents and prepared a report on existing conditions, submitted on 11/30/04, which was transmitted to Surety and Contractor for pricing. Surety responded to 2nd Notice of Demand on 12/9/04, acknowledging receipt of all documents requested. Meetings have been held on site with Surety and prospective bidders. On 4/20/05, the City Commission appropriated additional funding to continue constructing park portion, as well as funding to resume pool portion if Surety does not begin construction in a timely fashion.

Fisher Park

Neighborhood: La Gorce
 District: Middle Beach
 Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
 Architects / Engineers: REG
 Construction Contractor: Trintec

Description: Renovation of the 2.01-acre park per 1996 City of Miami Beach Parks Master Plan, including: gated park entry, security lights, new tot lot, signage, landscape, irrigation, fencing, and parking on Delaware Avenue. GO Bond components include security lighting and perimeter steel picket fencing. Other funding includes the 1995 Parks Bond.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	6,832	2.67%
Architecture & Engineering Costs	\$	21,747	8.48%
Construction Allocation	\$	227,757	88.85%
Construction Budget (allocation less contingency)	\$	204,981	
Construction Contingency	\$	22,776	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	256,336	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	150,000	58.52%
Parks Bond 370	\$	106,336	41.48%
Total	\$	256,336	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: Nov-02
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Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	3-May-01
Construction Notice to Proceed	31-Oct-01
Construction Complete / Close Out	13-Nov-02

Project Status

Construction documents components completed and project put out to bid on 6/19/01. Bids opened 8/14/01 and construction contract awarded on 09/05/01 to Trintec. Kick-off meeting held 10/31/01. Estimated project duration was 120 days. Construction began on 1/7/02. Existing fencing removed and footing for steel pickets poured. An extension of 45 calendar days was approved. Substantial completion was anticipated for 4/16/02. Contractor failed substantial completion inspection on 4/18/02. Liquidated damages assessed. Substantial completion attained on 5/6/02. Project close-out inspection held in June 2002. Final Payment processed. Project is complete.

La Gorce Park

Neighborhood: La Gorce
District: Middle Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: REG
Construction Contractor: Trintec

Description:

Renovation of the 0.75-acre mini park per 1996 City of Miami Beach Parks Master Plan, including: gated park entry, security lights, new tot lot, signage, landscape, and irrigation. GO Bond components include security lighting, perimeter steel picket fencing, new paved parking spaces. Other funding includes the 1995 Parks Bond.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	4,029	2.63%
Architecture & Engineering Costs	\$	14,738	9.63%
Construction Allocation	\$	134,308	87.74%
Construction Budget (allocation less contingency)	\$	120,877	
Construction Contingency	\$	13,431	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	153,075	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	50,000	32.66%
Parks Bond 370	\$	103,075	67.34%
Total	\$	153,075	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			Nov-02

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	1-May-01
Construction Notice to Proceed	31-Oct-01
Construction Complete / Close Out	13-Nov-02

Project Status
Construction documents completed. Project put out to bid 6/19/01 and bids opened 8/14/01. Construction contract awarded on 09/05/01 to Trintec. Kick-off meeting held 10/31/01. Estimated project duration was 120 days. Substantial completion scheduled for 4/16/02. Contractor failed substantial completion inspection on 4/18/02. Liquidated damages assessed. Substantial completion attained on 5/6/02. Project close-out inspection held in June 2002. Final Payment processed. Project has been closed out.

Muss Park

Neighborhood: Nautilus
District: Middle Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: REG
Construction Contractor:

Description:

Renovation of the 3.65-acre park per 1996 City of Miami Beach Parks Master Plan, including: renovation of recreation building, new tot lot equipment, signage, park furnishings, landscaping, irrigation, and court lighting. GO Bond components include replacement playground equipment, irrigation, perimeter picket fencing, and security lighting. Other funding includes the 1995 Parks Bond, and SNPB.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	7,389	2.71%
Architecture & Engineering Costs	\$	22,824	8.38%
Construction Allocation	\$	242,115	88.91%
Construction Budget (allocation less contingency)	\$	217,904	
Construction Contingency	\$	24,212	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	272,328	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	75,000	27.54%
Safe Neighborhood Parks Bond	\$	12,500	4.59%
Parks Bond 370	\$	184,828	67.87%
Total	\$	272,328	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			2005

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	6-Mar-01
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
 Construction documents completed. Project was issued for bid. Pre-bid conference was held 10/23/01. Bids were opened on 11/16/01 and were evaluated by the City staff and consultants. One bid was received, which was over budget. Rejection of bids approved by Commission on 4/10/02. Comments to Architect to prepare for new bid issued. Project will be separated from rest of Group C parks and issued to JOC Contractor for pricing and construction. Project was delayed to avoid conflicts with programs scheduled within the park. Construction scope will be modified to match funding.

Pine Tree Park

Neighborhood: Nautilus
 District: Middle Beach
 Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
 Architects / Engineers: Bermello & Ajami
 Construction Contractor:

Description:

Renovation of the 7.75-acre park per 1996 City of Miami Beach Parks Master Plan, including: park signage; landscaping; overseeding; irrigation; renovation of parking area; repair wall on south side; removal of wall on Pine Tree Drive; enhancement of pine tree edge; additional security lighting; and resurfacing of pedestrian ways. GO Bond components include security lighting, additional landscaping, and site furnishings. Other funding includes the 1995 Parks Bond. Pine Tree Park shoreline stabilization (600 ft., \$210,000) to be scheduled and funded through the GO Bond Neighborhoods Shoreline and Seawall Restoration Program.

Estimated Cost Information		Estimated Budget		%	
Program Management Costs	\$	-		0.00%	
Construction Management Costs	\$	8,927		2.69%	
Architecture & Engineering Costs	\$	25,478		7.68%	
Construction Allocation	\$	297,545		89.64%	
Construction Budget (allocation less contingency)	\$	267,791			
Construction Contingency	\$	29,755			
Equipment	\$	-		0.00%	
Art in Public Places	\$	-		0.00%	
Land Acquisition	\$	-		0.00%	
Total	\$	331,950			

Potential Funding Sources		Estimated Amounts		%	
G.O. Bond - Parks	\$	90,000		27.11%	
Parks Bond 370	\$	241,950		72.89%	
Total	\$	331,950		100.00%	

Project Timeline

Phase	Activity	Projected Completion Date
Planning		
Design		
Construction		Nov-01

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	1-Nov-01

Project Status
Design of improvements prepared by the City's Property Management and Parks Departments. Construction began in August 2001 and was scheduled for completion by December 2001. Project has been completed.

Scott Rakow Youth Center

Neighborhood: Bayshore
 District: Middle Beach
 Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
 Architects / Engineers: Corradino Group
 Construction Contractor:

Description:

Improvements to the community center per the City of Miami Beach Parks Master Plan, 1996. Proposed elements include: new ice rink, reconfigured main entrance to the Youth Center, interior renovation and redesign on first floor and mezzanine, locker room renovations, pool facility improvements, new ADA-required elevator, and a gymnastics center. GO Bond components provide funding necessary to complete Parks Bond Fund renovations listed above. Other funding includes the 1995 Parks Bond, and SNPB.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ 150,512	3.90%
Construction Management Costs	\$ 54,564	1.42%
Architecture & Engineering Costs	\$ 345,190	8.95%
Construction Allocation	\$ 3,260,230	84.56%
Construction Budget (allocation less contingency)	\$ 2,934,207	
Construction Contingency	\$ 326,023	
Equipment	\$ -	0.00%
Art in Public Places	\$ 45,154	1.17%
Land Acquisition	\$ -	0.00%
Total	\$ 3,855,650	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	\$ 150,000	3.89%
Safe Neighborhood Parks Bond	\$ 941,000	24.41%
Parks Bond 370	\$ 2,048,895	53.14%
Parks Bond 370 Interest	\$ 465,755	12.08%
Mid Beach Quality of Life	\$ 250,000	6.48%
Total	\$ 3,855,650	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: May-05
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Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	19-Apr-01
Construction Complete / Close Out	

Project Status

In August 2003, the City defaulted the original Contractor. In November of 2003 the City filed a request of change of contractor. JOC Contractor began working on 12/16/03. TCO obtained for Phase I on 1/9/04 and the Ice Rink opened on 1/13/04. The City made a request for Surety to reimburse costs incurred as a result of the original contractor's default, to replenish any amounts used from the project contingency. A notice to proceed for fabrication and installation of architectural aluminum fins was issued on 1/20/05. The fins are expected to be substantially complete by May 2005. The City has identified a proposed scope for Phase II, which will be done in phases, utilizing the City's JOC contractors and rotational consultants. First meeting of design/construction team was held on 2/15/05 to discuss scope of work. Phase II renovation will require a planning level study to determine scope that can be constructed with available funding prior to design, however, CIP is currently identifying elements that can be separated, and constructed individually and more expeditiously through the JOC program.

Island View Park

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: REG
Construction Contractor: Trintec

Description:

Improvements to the 3.43-acre neighborhood park per the City of Miami Beach Parks Master Plan, 1996. Proposed elements include: additional security lighting, park entry, new playground surfacing, tot lot renovation, signage, park furnishings, landscaping, irrigation, and decorative fencing. GO Bond components include security lighting, and new tot lot perimeter fencing. Other funding includes the 1995 Parks Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ -	0.00%
Construction Management Costs	\$ 10,069	2.68%
Architecture & Engineering Costs	\$ 29,837	7.95%
Construction Allocation	\$ 335,637	89.37%
Construction Budget (allocation less contingency)	\$ 302,073	
Construction Contingency	\$ 33,564	
Equipment	\$ -	0.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Total	\$ 375,543	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	\$ 150,000	39.94%
Parks Bond 370	\$ 209,579	55.81%
Parks Bond 370 Interest	\$ 15,964	4.25%
Total	\$ 375,543	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			Nov-02

Milestones	Date
A/E Selection Commission Approval	16-Jul-97
A/E Notice to Proceed	
Basis of Design Report	N/A
Construction Documents Complete	3-May-01
Construction Notice to Proceed	31-Oct-01
Construction Complete / Close Out	13-Nov-02

Project Status
Construction documents completed and project put out to bid on 6/19/01. Bid opened on 8/14/01 and construction contract awarded on 09/05/01 to Trintec. Kick-off meeting held 10/31/01. Trintec started construction. Estimated project duration was 120 days. Per request of the community, the proposed shade pavilion was removed from the contractor's contract, and a deductive change order was issued. Light pole installation completed. Concrete column installation started on 2/21/02. Substantial completion was scheduled for 4/16/02. Contractor failed substantial completion inspection on 4/18/02. Liquidated damages assessed. Substantial completion attained on 5/6/02. Project close-out inspection held in June 2002. Final Payment processed. Project has been closed out.

Collins Park

Neighborhood: City Center
District: South Beach
Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
Architects / Engineers: MC Harry
Construction Contractor:

Description:

Renovation and redesign of Collins Park on the west side of Collins Avenue (approx. 4.5 acres) per Cultural Campus Master Plan after the demolition of the existing library. Does not include Collins Park improvements on the east side of Collins Avenue (approx. 3.3 acres), for which design and construction are to be coordinated with the streetscape improvements and beach walk improvements.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ -	0.00%
Construction Management Costs	\$ 48,522	2.70%
Architecture & Engineering Costs	\$ 134,090	7.45%
Construction Allocation	\$ 1,617,388	89.85%
Construction Budget (allocation less contingency)	\$ 1,455,649	
Construction Contingency	\$ 161,739	
Equipment	\$ -	0.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Total	\$ 1,800,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	\$ 1,800,000	100.00%
Total	\$ 1,800,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2006
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Milestones	Date
A/E Selection Commission Approval	14-Apr-04
A/E Notice to Proceed	17-Nov-04
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

City Commission authorized conceptual design agreement for Rotunda Building on 3/20/02. Edward Lewis Architects selected for estimation of probable construction cost to bring the building up to code. The City has decided to add the scope for the Design phase of Collins Park, Parking Lot and Streetscape to the Rotunda Renovation RFQ and proceed to do both Projects at the same time with a single selected consultant. RFQ presentations to the selection committee were held on 04/05/04. City Commission approved authorization to negotiate with MC Harry on 4/14/04. Agreement recommended by GOBOC on 7/12/04 and approved by City Commission on 7/28/04. NTP was issued for planning and design services on 11/17/04. The Kick-off meeting was held on 11/15/04 and a Visioning Session was held on 12/15/04. A Community Design Workshop was held 4/21/05.

Flamingo Park

Neighborhood: Flamingo

District: South Beach

Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services

Architects / Engineers: EDAW

Construction Contractor:

Description:

Renovation of the 34.5 acre park per 1996 City of Miami Beach Parks Master Plan, including: new Boy's and Girl's Club; aquatic play area at pool; stadium renovations; miscellaneous building improvements; resurfacing of track and renovation of bleachers; retrofit of tennis courts; accessible routes; security lighting; basketball court lighting; new tot lot with shade pavilion; landscaping; irrigation; and extension of the sidewalks on 11th Street and 12th Street. Proposed GO Bond components include: perimeter aluminum picket fencing, security lighting, football field renovations, new bleachers, track resurfacing, completion of tennis court improvements, court lighting, new shade pavilion, and a new irrigation system. Renovation and buffering for compatibility of the Property Maintenance Facility in Flamingo Park is funded separately. Pool expansion is a coordinated project of Phase I renovations. Other funding includes the SNPB.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	202,158	8.05%
Construction Management Costs	\$	32,244	1.28%
Architecture & Engineering Costs	\$	199,994	7.96%
Construction Allocation	\$	2,046,149	81.44%
Construction Budget (allocation less contingency)	\$	1,841,534	
Construction Contingency	\$	204,615	
Equipment	\$	-	0.00%
Art in Public Places	\$	31,955	1.27%
Land Acquisition	\$	-	0.00%
Total	\$	2,512,500	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	2,500,000	99.50%
Safe Neighborhood Parks Bond	\$	12,500	0.50%
Total	\$	2,512,500	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2006
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Milestones	Date
A/E Selection Commission Approval	11-Dec-02
A/E Notice to Proceed	9-Aug-04
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
 On 10/17/01, the City Commission approved the appropriation of \$100,000 to be used as a match to a FRDAP Grant, if awarded, for the renovation of the playground and the construction of a new restroom. On 4/10/02, Commission amended A/E agreement with Corradino Group to delete this project from scope of agreement. RFQ was issued on 8/20/02. On 12/11/02, Commission approved rankings and authorized Administration to negotiate with EDAW for A/E services. GOBOC recommended Commission approval and award on 4/12/04. Planning phase agreement approved by Commission on 5/5/04. Agreement executed, project kick-off meeting held 8/24/04. Project site visit conducted 10/05/04. Visioning session held on 12/09/04 and project planning continues in preparation for Community Design Workshops. Project improvement prioritization meeting held on 1/31/05; work on prioritizing improvements continuing.

Flamingo Pool Renovation and Expansion

Neighborhood: Flamingo
 District: South Beach
 Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services
 Architects / Engineers: Corradino Group
 Construction Contractor: Regosa Engineering

Description:

Includes renovation of existing pool and additional funding for construction of new pool to have 4 additional lanes. Lap pool enlargement will be approximately 28 ft. by 75 ft. to be added and coordinated with construction of new pool listed under Flamingo Park Improvements. GO Bond funding is for the expansion. Pool expansion is part of the Phase I project. Other funding includes the 1995 Parks Bond, and SNPB.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ 148,677	4.73%
Construction Management Costs	\$ 51,639	1.64%
Architecture & Engineering Costs	\$ 252,953	8.05%
Construction Allocation	\$ 2,648,438	84.30%
Construction Budget (allocation less contingency)	\$ 2,383,594	
Construction Contingency	\$ 264,844	
Equipment	\$ -	0.00%
Art in Public Places	\$ 39,958	1.27%
Land Acquisition	\$ -	0.00%
Total	\$ 3,141,665	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	\$ 400,000	12.73%
Safe Neighborhood Parks Bond	\$ 1,168,088	37.18%
Capital Projects Fund 351	\$ 77,000	2.45%
Parks Bond 370	\$ 1,394,394	44.38%
Parks Bond 370 Interest	\$ 102,182	3.25%
Total	\$ 3,141,664	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			Mar-03

Milestones	Date
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	issued
Basis of Design Report	N/A
Construction Documents Complete	
Construction Notice to Proceed	9-Apr-01
Construction Complete / Close Out	

Project Status

Construction began on 4/19/01 and is estimated to take 322 days. Demolition of existing structure completed in June 2001. On 4/10/02, Commission amended A/E agreement for extension of time. Pool was substantially completed on 6/20/02. A meeting was scheduled with the contractor to discuss and finalize remaining items to be completed for project close out. Approximately \$47,500 from GO Bond funds remains in the contract. Contractor has not completed certain items on the punch list. City has retained funds from final payment to cover completion of these items. Certain warranty items have been addressed and contractor has been directed to correct them. CJP is monitoring progress on these items.

10th Street Auditorium & Beach Patrol Headquarters

Neighborhood: Flamingo City of Miami Beach
District: South Beach
Bond Program(s): G.O. Bond - Parks
Project Management: City of Miami Beach
Architects / Engineers: STA Group
Construction Contractor:

Description:
 Renovation of the Beach Patrol Headquarters and Auditorium located in Lummus Park at 10th Street. Renovation to include upgrades to ADA requirements, painting, and restoration of deteriorated facilities and equipment.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	18,490	2.68%
Architecture & Engineering Costs	\$	55,200	8.00%
Construction Allocation	\$	616,310	89.32%
Construction Budget (allocation less contingency)	\$	554,679	
Construction Contingency	\$	61,631	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	690,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	690,000	100.00%
Total	\$	690,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date:

Milestones	Date
A/E Selection Commission Approval	16-May-01
A/E Notice to Proceed	20-May-01
Basis of Design Report	25-Oct-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
STA awarded design contract for improvements. Property Management proceeded with roof and AC repair and punch list items required prior to occupancy by the Miami Design Preservation League in 10/01. STA met with staff on 11/29/01 to review preliminary concept plans. Intermediate-stage plans presented to staff on 3/13/02. Community Workshop held 4/9/02. Substantial consensus expressed by Community in support of project. At 7/1/02 meeting, GOBOD approved using \$380,000 for interim repairs (HVAC & roof). HPB approved concept plan at 8/13/02 meeting. Concept plan was presented to Finance and Citywide Projects Committee on 10/25/02; Committee recommended that Administration seek full project funding from all potential sources. Interim repair effort completed. Additional project funding included in the County GO Bond approved by voters in November 2004 and work on project design will be restarted in early 2005. A proposal for A/E services required to design and build the project requested from STA in March 2005. CIP waiting for proposal.

Lummus Park

Neighborhood: Flamingo

District: South Beach

Bond Program(s): G.O. Bond - Parks

Description:

Improvements to the 26.34-acre regional park per the City of Miami Beach Parks Master Plan, 1996. Proposed elements include: new restroom building at 14th Street without concession; restored restroom at 6th Street; beach volleyball and soccer area; resurfacing of serpentine walk; widening of sidewalk along Ocean Drive; 2 new tot lots; new playground; signage; park furnishings; landscaping including areas east of wall; irrigation; and new palm trees with uplighting. GO Bond components include additional landscaping, and widening of the sidewalks on the east side of Ocean Drive. Other funding includes the 1995 Parks Bond, and FRDAP.

Project Management: City of Miami Beach

Architects / Engineers: Bermello & Ajamil

Construction Contractor: F&L Construction

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ -	0.00%
Construction Management Costs	\$ 51,444	2.66%
Architecture & Engineering Costs	\$ 156,486	8.14%
Construction Allocation	\$ 1,714,830	89.19%
Construction Budget (allocation less contingency)	\$ 1,543,347	
Construction Contingency	\$ 171,483	
Equipment	\$ -	0.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Total	\$ 1,922,760	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	\$ 1,100,000	57.21%
Parks Bond 370	\$ 690,376	35.91%
Parks Bond 370 Interest	\$ 32,384	1.68%
FRDAP Grant	\$ 100,000	5.20%
Total	\$ 1,922,760	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2005
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Milestones	Date
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	6-Apr-01
Basis of Design Report	NA
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
Bermello & Ajamil given notice to proceed with Phase II of improvements 04/06/01. Revised 14th Street bathroom design and final park improvement plans presented at Community meeting, and consensus reached, on 8/28/02. Commission approved additional services for additional contract time period on 11/13/02. Final design approved at 4/8/03 HPB meeting. Additional Services for B&A were approved by the Commission on 4/14/04. Initial project permitting underway. Community Meeting held 08/03/04. F&L Construction mobilized to site 9/20/04, sidewalk from 5th - 6th Street demolished and new curb and gutter installed 9/24/04. Phase 1 of Project completed by Thanksgiving 2004. Demolition of the 14th Street Restrooms commenced on March 14, 2005. Phase II of sidewalk improvements resumed concurrently with restroom demolition. Restroom demolition complete, phase II of sidewalk nearing completion.

South Shore Community Center

Neighborhood: Flamingo
 District: South Beach
 Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
 Architects / Engineers: REG
 Construction Contractor: HA Contracting

Description:

Complete renovation and reconstruction of existing facilities at 6th Street. Consistent with the City of Miami Beach Parks Master Plan, 1996, the renovation includes full building and playground bathroom renovation, new playground equipment, signage, lighting, landscaping, and sidewalk widening along 6th Street. Funding is per 10/00 plan. Construction includes contingency (\$25,911) and asbestos abatement (\$50,000). A/E includes REG fees, property appraisal report (\$1,250), and reimbursables (\$12,887). There is a \$29,508 shortfall that is rectified by waiver of certain flood requirements by FEMA. Other funding includes the 1995 Parks Bond, and FRDAP. The GO Bond portion does not reflect appropriations from ADA Citywide Improvements (\$100,000) or Roof Assessment Plan (\$100,000).

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	51,444	2.68%
Architecture & Engineering Costs	\$	156,486	8.14%
Construction Allocation	\$	1,714,830	89.19%
Construction Budget (allocation less contingency)	\$	1,543,347	
Construction Contingency	\$	171,483	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	1,922,760	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	1,350,000	80.60%
Sunshine State Loan Pool	\$	125,000	7.46%
G.O. Bond - Parks (Roof Assessment)	\$	100,000	5.97%
G.O. Bond - Parks (ADA City-wide Renovations)	\$	100,000	5.97%
Total	\$	1,675,000	87.11%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2006
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Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
Construction was delayed due to Building Department requirements for fire sprinklers and flood proofing, for which funding was not been identified. A/E Consultant terminated for convenience on 11/25/03. Administration presented a new proposed plan of action, which outlined phases of construction to take place, to GOBOC on 12/10/03. Through the JOC system, HA Contracting began work in January on HVAC and elevator improvements. HVAC is complete, elevator improvements complete. TCO obtained for second floor tenant build out on 08/13/04, South Florida Workforce moved in on 08/11/04; 2nd floor tenant build out is complete and CO obtained. Carivon Construction is in the process of Roofing Repair Project which is complete and awaiting permit closeout. Project was turned over on 2/10/05 to Property Management to handle the remainder of the 1st floor renovations and building improvements.

Belle Isle Park

Neighborhood: Venetian Islands - Belle Isle
District: South Beach
Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach
Architects / Engineers: Edwards & Kelcey, Inc.
Construction Contractor:

Description:

Improvements to the _-acre neighborhood park per the improvements listed in the 1999 G.O. Bond Issue as a coordinating project with the streetscape. Proposed elements include: a playground, landscape, irrigation, site furnishings, pedestrian, and lighting improvements. A/E fees per appropriation (Res 2000-24031).

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	15,874	2.65%
Architecture & Engineering Costs	\$	55,000	9.17%
Construction Allocation	\$	529,126	88.19%
Construction Budget (allocation less contingency)	\$	476,213	
Construction Contingency	\$	52,913	
Equipment	\$	-	0.00%
Art in Public Places	\$	-	0.00%
Land Acquisition	\$	-	0.00%
Total	\$	600,000	

Potential Funding Sources		Estimated Amounts	%
G.O. Bond - Parks	\$	600,000	100.00%
Total	\$	600,000	100.00%

Project Timeline



Milestones	Date
A/E Selection Commission Approval	31-Jul-02
A/E Notice to Proceed	14-Nov-02
Basis of Design Report	N/A
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
 CDW held on 10/18/01 to seek input on priority improvements. The City terminated the contract with URG for Convenience in 2/02 and prepared RFP for design services for an urban design/engineering firm to complete the planning and design of the project. Item approved by GOBOD on 11/4/02, and by Commission on 11/13/02. A/E given Notice to Proceed and Kick-off meeting held on 11/21/02. Site visit conducted on 12/05/02. Visioning session held on 1/30/03. First CDW for planning stage for Rivo Alto, Di Lido, and San Marino Islands held on 3/20/03; planning effort continuing. Construction Design Review Workshop for Belle Isle and Belle Isle Park held on 3/25/03. Consensus on 60% plans was reached; 60% complete documents being reviewed by staff. 60% plans for Belle Isle presented to DRB on 6/17/03 as a discussion item. DRB approval obtained at 8/19/03 meeting. 90% plans for Belle Isle submitted on 06/22/04, Community meeting held 07/27/04. Revised 90% submittal expected in early 2005. Negotiations regarding consultant request for additional services and County direction for design changes ongoing.

Palm Island Park

Neighborhood: South Islands

District: South Beach

Bond Program(s): G.O. Bond - Parks

Project Management: City of Miami Beach

Architects / Engineers: REG

Construction Contractor:

Description:

Improvements to the 2.13-acre neighborhood park per the City of Miami Beach Parks Master Plan, 1996. Proposed elements include: repair of the shade pavilion, renovation of the existing basketball court, renovation of tennis courts, pedestrian paving, site lighting, new playground equipment, signage, furnishings, landscaping and irrigation. GO Bond portion for court and security lighting and for refurbishment of tennis courts. Other funding includes the 1995 Parks Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ -	0.00%
Construction Management Costs	\$ 9,273	2.68%
Architecture & Engineering Costs	\$ 27,847	8.04%
Construction Allocation	\$ 309,092	89.28%
Construction Budget (allocation less contingency)	\$ 278,183	
Construction Contingency	\$ 30,909	
Equipment	\$ -	0.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Total	\$ 346,212	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	\$ 75,000	21.66%
Parks Bond 370	\$ 271,212	78.34%
Total	\$ 346,212	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: Jan-01
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Milestones	Date
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	issued
Basis of Design Report	completed
Construction Documents Complete	completed
Construction Notice to Proceed	issued
Construction Complete / Close Out	1-Jan-01

Project Status
Project completed.

South Pointe Park

Neighborhood: South Pointe

District: South Beach

Bond Program(s): G.O. Bond - Parks

Project Management: URS Construction Services

Architects / Engineers: Hargreaves & Associates

Construction Contractor:

Description:

Improvements to the 17-acre regional park per the City of Miami Beach Parks Master Plan, 1996. Proposed elements include: redesigned park entrance, new restroom building, pedestrian paving, site lighting, playgrounds, signage, landscaping and irrigation. Other funding includes the 1995 Parks Bond. South Pointe Park shoreline stabilization (450 ft. of living seawall, \$157,500) to be scheduled and funded through the GO Bond Neighborhoods Shoreline and Seawall Restoration Program.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ 246,152	4.73%
Construction Management Costs	\$ 67,157	1.29%
Architecture & Engineering Costs	\$ 332,258	6.39%
Construction Allocation	\$ 4,486,819	86.28%
Construction Budget (allocation less contingency)	\$ 4,038,137	
Construction Contingency	\$ 448,682	
Equipment	\$ -	0.00%
Art in Public Places	\$ 67,614	1.30%
Land Acquisition	\$ -	0.00%
Total	\$ 5,200,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	\$ 2,000,000	38.46%
South Pointe RDA TIF	\$ 3,200,000	61.54%
Total	\$ 5,200,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2006
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Milestones	Date
A/E Selection Commission Approval	12-Jan-05
A/E Notice to Proceed	18-Jan-05
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
Administration & B&A recommended deleting this project from B&A's scope of services. Commission approved deletion of scope on 11/13/02. City approved South Pointe settlement agreement on 7/28/04, and voted on 9/8/04 to issue design RFQ. New RFQ issued on 9/20/2004. Hargreaves and Associates was ranked first by evaluation committee. Commission authorized staff at 11/10/04 meeting to begin negotiating a fee. Commission awarded agreement to Hargreaves on 1/12/05 and NTP issued on 1/18/05. Project kick-off meeting and site visit held. Visioning session held 3/10/05. CDW #1 held on 4/7/05 and a 2nd CDW is to be scheduled.

Fire Apparatus

Neighborhood: City-Wide
 District: City-Wide
 Bond Program(s): G.O. Bond - Fire Safety
 Project Management: City of Miami Beach
 Architects / Engineers:
 Construction Contractor:

Description:
 Purchase of 2 Pierce Dash 55-foot skyboom trucks and associated equipment - \$880,128 (7/00), and purchase of 2 aerial ladder platforms and associated equipment - \$1,408,192 (11/00), and purchase of 2 thermal imaging cameras - \$38,000 (5/01). Balance of \$373,680 is for purchase of remaining pumper.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ -	0.00%
Construction Management Costs	\$ -	0.00%
Architecture & Engineering Costs	\$ -	0.00%
Construction Allocation	\$ -	0.00%
Construction Budget (allocation less contingency)	\$ -	
Construction Contingency	\$ -	
Equipment	\$ 2,700,000	100.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Total	\$ 2,700,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Fire Safety	\$ 2,700,000	100.00%
Total	\$ 2,700,000	100.00%

Project Timeline

Planning	Implementation	Projected Completion Date:
		Jul-02

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	1-Jul-02

Project Status
2 Pierce Dash 55-foot skyboom trucks and associated equipment (\$880,128) purchased and in use. 2 aerial ladder platforms and associated equipment (\$1,408,192) purchased and in use. 2 thermal imaging cameras (\$38,000) have been purchased and received. Balance (\$373,680) is for purchase of remaining pumper, which was delivered and put into use in July 2002.

Fire Station No. 4

Neighborhood: North Shore
 District: North Beach
 Bond Program(s): G.O. Bond - Fire Safety
 Description:

Project Management: URS Construction Services
 Architects / Engineers: MC Harry
 Construction Contractor: Carivon Construction

Historic renovation and rehabilitation of the fire house, including new apparatus bays and living quarters. Prior years cost is for environmental restoration work to bring facility into compliance with State and County environmental regulations. Prior work included environmental restoration work to bring facility into compliance with State and County environmental regulations (\$10,395). To be coordinated with Fire Station 4 Seawall Repair (300 ft., \$225,000 from Neighborhoods GO Bond Seawalls item); outfall rehabilitation (2 at \$10,000); and outfall dredging (2 at \$1,500) (from stormwater bond, miscellaneous items). Other funding for fire renovation from HUD CDBG. Seawall component and prior work not included in cost and funding summary.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ 224,438	8.31%
Construction Management Costs	\$ 53,000	1.96%
Architecture & Engineering Costs	\$ 241,930	8.96%
Construction Allocation	\$ 2,158,592	79.93%
Construction Budget (allocation less contingency)	\$ 1,942,733	
Construction Contingency	\$ 215,859	
Equipment	\$ -	0.00%
Art in Public Places	\$ 22,565	0.84%
Land Acquisition	\$ -	0.00%
Total	\$ 2,700,525	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Fire Safety	\$ 1,925,525	77.78%
CDBG	\$ 550,000	22.22%
Total	\$ 2,475,525	91.67%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			2005

Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	11-Jan-02
Basis of Design Report	18-Apr-02
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
 On 9/20/01, Commission approved Resolution to study location of new facility on northerly side of site, with renovation to existing facility. Site designated historic by Commission 3/20/02. Design approved by HPB on 7/9/02. At 7/2/03 Commission meeting, Commission passed a motion to demolish the building, which was approved by HPB on 9/9/03. Commission held public hearing on 10/15/03 and approved the Certificate of Appropriateness for Demolition. Demolition of the existing buildings has already been priced and will be performed by a JOC contractor. Demolition was completed on 7/30/04. Contractor mobilized on 9/23/04. New station construction started on 11/15/04. Installation of auger cast piles was completed and grade beams and stem walls have been poured. Civil work is progressing, including roof drainage and sanitary system installation.

Fire Station No. 2

Neighborhood: Bayshore
 District: Middle Beach
 Bond Program(s): G.O. Bond - Fire Safety
 Description:

Project Management: City of Miami Beach
 Architects / Engineers: STA Group, Todd Tragash
 Construction Contractor: Jasco

Full historic restoration of Fire Station 2 at 2300 Pine Tree Drive includes: renovation, new apparatus bays, and living quarters. A/E design and consulting fees of \$87,289, with construction management-at-risk, construction, testing, CMB CM, FF&E, and contingency - \$4,567,660. Project scope includes addition of Emergency Operations Center and redesign of the Public Works Yard entrance.

Estimated Cost Information		Estimated Budget	%
Program Management Costs	\$	-	0.00%
Construction Management Costs	\$	-	0.00%
Architecture & Engineering Costs	\$	204,289	4.25%
Construction Allocation	\$	4,567,660	95.09%
Construction Budget (allocation less contingency)	\$	4,110,894	
Construction Contingency	\$	456,766	
Equipment	\$	-	0.00%
Art in Public Places	\$	31,500	0.66%
Land Acquisition	\$	-	0.00%
Total	\$	4,803,449	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Fire Safety	\$ 4,686,449	100.00%
Total	\$ 4,686,449	97.56%

Project Timeline

Planning	Design	Construction	Projected Completion Date:
			2005

Milestones	Date
A/E Selection Commission Approval	awarded
A/E Notice to Proceed	issued
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	20-Jan-05
Construction Complete / Close Out	

Project Status
 Construction of a new water tank and pump station in the Public Works Yard included in this project. 100% submittal received on 12/21/01 to start permit process. Water Tanks/Pump Station portion of project was awarded to Jasco. City Commission approved funding for the project on 12/10/03. Contract for guaranteed maximum price Agreement was executed on 7/6/04. The tanks portion was declared substantially complete in June 2004, but additional drainage had to be installed in the area previously occupied by the old steel tank, prior to commencing construction of the Fire Station. Drainage work is now complete. NTP was issued to the contractor on 01/20/05. Temporary parking 100% complete. Groundbreaking ceremony was held on 02/02/05. Demolition of existing infrastructure is 90% complete. Two of four drainage wells serving the project have been installed. Pile foundation sub-contractor to resume work on 4/27/05, after finding conflict with existing building foundation.

Parks Maintenance Facility

Neighborhood: Bayshore
District: Middle Beach
Bond Program(s): G.O. Bond - Neighborhoods, Parks
Project Management: City of Miami Beach
Architects / Engineers: Bermello & Ajamil
Construction Contractor:

Description:

Renovation of the Parks Maintenance facility on North Meridian Avenue, includes renovation of building and greenhouse, security lighting, screening landscape, and new employee lot. Funding is through GO Bond Neighborhoods, \$432,170 and GO Bond Parks, \$128,246. Other funding sources include the 1995 Parks Bond.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ -	0.00%
Construction Management Costs	\$ 25,232	2.70%
Architecture & Engineering Costs	\$ 65,705	7.04%
Construction Allocation	\$ 841,052	90.08%
Construction Budget (allocation less contingency)	\$ 756,947	
Construction Contingency	\$ 84,105	
Equipment	\$ -	0.00%
Art in Public Places	\$ 1,733	0.19%
Land Acquisition	\$ -	0.00%
Total	\$ 933,722	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	\$ 432,170	46.28%
G.O. Bond - Parks	\$ 128,246	13.73%
Parks Bond 370	\$ 373,306	39.98%
Total	\$ 933,722	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2005
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Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	15-Oct-01
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Construction documents were scheduled to be completed in early 8/01 with construction to be bid as part of the Bayshore Golf Course package. Construction documents completed in mid-October, 2001. Documents are currently in the Building Department for permit review. At its 1/30/02 Meeting, the City Commission passed an item approving \$5,750 in additional reimbursable and survey expenses allocated from previously appropriated funds. During City and permit reviews, significant design and scope inconsistencies have been found. The consultant has made the necessary corrections. Commission approved additional services for additional time for B&A on 1/13/02. Demolition of existing facilities complete. The project is currently being priced by a JOC contractor with updated contract documents. The contractor has been issued a notice to proceed for environmental testing required to produce a "reasonable assurance report", required by the FDEP for construction of the on-site drainage well.

Public Works Facility

Neighborhood: Bayshore
 District: Middle Beach
 Bond Program(s): G.O. Bond - Neighborhood, Parks

Project Management: URS Construction Services
 Architects / Engineers:
 Construction Contractor:

Description:

Public Works renovation includes: renovation of 20,000 sq. ft. facility, 5,000 sq. ft. expansion, ADA compliance, access road, environmental remediation, paving, drainage, lighting, parking, and fueling facility for City vehicles. Funding is through GO Bond Neighborhoods, \$2,280,024; and GO Bond Parks, \$580,976. Initial A/E cost to provide pro-rata share toward study to determine feasibility of co-locating the property maintenance facility with the public works yard (\$61,323 for \$98,300 contract shared with Property Maintenance Facility allocation). In addition, \$200,000 appropriated for roof repairs, garage door replacements, hurricane shutters, interior modifications for support services facility at Fire Station #2 and Public Works Yard (5/01).

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ 179,024	6.26%
Construction Management Costs	\$ 37,000	1.29%
Architecture & Engineering Costs	\$ 233,990	8.18%
Construction Allocation	\$ 2,410,986	84.27%
Construction Budget (allocation less contingency)	\$ 2,169,887	
Construction Contingency	\$ 241,099	
Equipment	\$ -	0.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Total	\$ 2,861,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Neighborhoods	\$ 2,280,024	79.69%
G.O. Bond - Parks	\$ 580,976	20.31%
Total	\$ 2,861,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2006
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Milestones	Date
A/E Selection Commission Approval	
A/E Notice to Proceed	
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
 Reconstruction of water tanks and pump station expedited by adding it to Fire Station No. 2 scope of services. All work coordinated with work on adjacent Fire Station No. 2 project. CDM presented proposal for water tanks construction documents in 2/02 with a recommendation for location of tanks and pump station. Staff approved planning and schematic recommendation by CDM to place two 3 million gallon tanks on site. A new designer will be retained to provide further planning of the yard area and surrounding facilities. On 4/8/02, GOBOC approved recommendation to Commission that already appropriated funds for feasibility study be used for master plan and sequencing agreement with Zyscovich. Commission approved on 4/10/02. Master Plan kick-off held 4/22/02. Technical documents and scope of needs under evaluation by Public Works and Consultant. Options received from Consultant on 9/24/02. Additional options presented by Consultant at 12/16/02 meeting. Project is currently on hold until tanks and pump station are completed and until the start of the Fire Station Project.

Property Management Yard

Neighborhood: Flamingo

District: South Beach

Bond Program(s): G.O. Bond - Fire Safety, Neighborhoods, Parks

Project Management: City of Miami Beach

Architects / Engineers: EDAAW

Construction Contractor:

Description:

The replacement of the Property Management Facility currently located in Flamingo Park includes replacement of the maintenance and warehouse facility, parking for City and employee vehicles, and, ADA compliance. The present facility is in need of full restoration. The project is currently in the planning phase, with a contract underway to perform a feasibility study for co-location and/or relocation of the public works and property maintenance facility. Recommendations have not been received, and upon finalization of planning and programming, design of the facility will be bid and performed. This schedule anticipates that construction will not occur before late 2002. Funding is through GO Bond Neighborhoods, \$970,205; GO Bond Parks, \$738,045; and GO Bond Fire Safety, \$215,750. Initial A/E cost to provide pro-rata share toward study to determine feasibility of co-locating the property maintenance facility with the public works yard (\$36,977 for \$98,300 contract shared with Property Maintenance Facility allocation). Design costs are estimated at 8% with all reimbursables, and not including feasibility study.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ -	0.00%
Construction Management Costs	\$ 51,000	2.65%
Architecture & Engineering Costs	\$ 172,979	8.99%
Construction Allocation	\$ 1,700,021	88.36%
Construction Budget (allocation less contingency)	\$ 1,530,019	
Construction Contingency	\$ 170,002	
Equipment	\$ -	0.00%
Art In Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Total	\$ 1,924,000	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Fire Safety	\$ 215,750	11.21%
G.O. Bond - Neighborhoods	\$ 970,205	50.43%
G.O. Bond - Parks	\$ 738,045	38.36%
Total	\$ 1,924,000	100.00%

Project Timeline

Planning	Design	Construction	Projected Completion Date: 2006
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Milestones	Date
A/E Selection Commission Approval	11-Dec-02
A/E Notice to Proceed	9-Aug-04
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status
Effort to relocate facility to Public Works site on Dade Blvd. has been deemed infeasible. Project to be incorporated into Flamingo Park Project. RFQ was issued on 8/20/02. On 12/11/02, Commission approved rankings and authorized Administration to negotiate with EDAAW for A/E services. Contract negotiations have been extended to take into consideration the possibility of relocating the Property Management Yard to an alternative site. Alternate sites have been studied and ruled out. Fee negotiation session held on 8/6/03. Final negotiations delayed pending further consideration of alternative PM yard site. Alternate PM Yard sites ruled out. Additional fee negotiation session held 1/26/04. GOBOC recommended Commission approval and award on 4/12/04. Planning phase agreement approved by Commission on 5/5/04; agreement executed and kick-off meeting held August 24, 2004; initial planning underway. Project site visit conducted 10/05/04. Visioning session held on 12/09/04. Project improvement prioritization meetings being held.

The Garden Center Botanical Garden

Neighborhood: City Center
District: South Beach
Bond Program(s): G.O. Bond - Parks
Project Management: URS Construction Services
Architects / Engineers: EDAA
Construction Contractor:

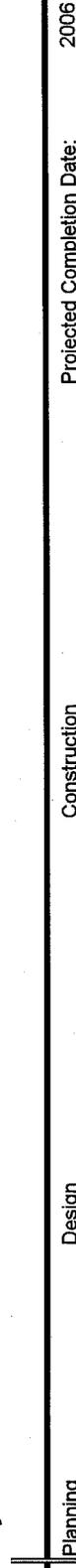
Description:

Renovations to building and ADA compliance. Phase I improvements included new fence, new roof with related asbestos abatement, restroom renovation, exterior paint, new doors, trash cans, benches, and other site furnishings. Phase I is complete. See Res 98-22976 for Bond Fund 351 appropriation to develop work order for Phase II A/E work. Phase II renovations per master plan of July 2000. The Phase II project includes renovation building, entry, patio roof, pergola, maintenance area, site improvements, lighting, signage, planting, irrigation, interior renovations, and interior acoustic improvements. GO Bond funding is for Phase II. Other funding for Phase I includes TECCA and Bond Fund 351.

Estimated Cost Information	Estimated Budget	%
Program Management Costs	\$ 39,079	0.00%
Construction Management Costs	\$ 173,275	2.31%
Architecture & Engineering Costs	\$ 1,478,746	10.25%
Construction Allocation	\$ 1,330,871	87.44%
Construction Budget (allocation less contingency)	\$ 147,875	
Construction Contingency	\$ -	0.00%
Equipment	\$ -	0.00%
Art in Public Places	\$ -	0.00%
Land Acquisition	\$ -	0.00%
Total	\$ 1,691,100	

Potential Funding Sources	Estimated Amounts	%
G.O. Bond - Parks	\$ 1,500,000	88.70%
TECCA	\$ 176,100	10.41%
Bond Fund 351	\$ 15,000	0.89%
Total	\$ 1,691,100	100.00%

Project Timeline



Projected Completion Date: 2006

Milestones	Date
A/E Selection Commission Approval	20-Jul-03
A/E Notice to Proceed	21-Apr-04
Basis of Design Report	
Construction Documents Complete	
Construction Notice to Proceed	
Construction Complete / Close Out	

Project Status

Project was on hold pending consideration of relocation of entire facility as part of the City Center Master Plan proposal, which the City Commission approved in concept 10/17/01. On 6/19/02, the City Commission voted to keep the Botanical Garden in its current location. On 7/31/02, Commission approved grant application for DOS Cultural Facilities grant. Due to a change in the scope of work and to the Botanical Garden organizations' desire to become an accredited institution, the A/E contract for the project was re-bid. Authorization to negotiate with EDAA, top-ranked firm, approved at 7/2/03 Commission meeting. Agreement award approved at 12/1/03 GOBOC meeting and 12/10/03 City Commission meeting. Kick-off meeting held 4/21/04. Design workshop for Garden Conservancy members, City staff, and general public held on 5/20/2004. Second concept plan workshop held 9/21/04. Work continues on final master plan concept. Meeting held with consultant on 2/15 to finalize concept plan to be presented at final design workshop to be held in early 2005.

SUMMARY OF PROJECT APPROPRIATIONS AND PHASES

<u>Project Appropriations to Date</u>	<u>GO Bond Funding</u>	<u>Appropriated To Date</u>	<u>%</u>
Neighborhoods G.O. Bond	\$ 56,776,799	\$ 32,993,122	58.11%
Parks G.O. Bond	\$ 24,342,267	\$ 13,958,919	57.34%
Fire Safety G.O. Bond	\$ 9,527,724	\$ 7,573,879	79.49%
Totals	\$ 90,646,790	\$ 54,525,920	60.15%

<u>Project Phases</u>	<u>Planning</u>	<u>Design</u>	<u>Construction</u>	<u>Completed</u>
Neighborhoods G.O. Bond	5	13	2	11
Parks G.O. Bond	4	6	7	10
Fire Safety G.O. Bond	0	0	2	1
Totals	9	19	11	22

PROJECT STATUS REPORT

A. FIRE STATION NO. 2

ITEM 5 (A)



April 26, 2005

Mr. Jorge Chartrand
Acting Director, CIP Office
City of Miami Beach
1700 Convention Center Drive
Miami Beach, FL 33139

**Subject: Fire Station No. 2
Project Status as of April 2005**

Dear Mr. Chartrand:

Survey of pile centers is complete. Structural Engineer has issued a resolution to conflict between footings of existing maintenance building and Building "B". Revised structural drawings have been reviewed and approved by the building department. Piling contractor is scheduled to continue work on Wednesday, April 27th. Shell and Plumbing subcontractor are gearing up to start immediately after piling is complete.

RightWay Plumbing has removed fire hydrant, relocated maintenance water line and re-installed water meter for maintenance building.

Jaffer Associates has completed the installation of the second drainage well. They are currently installing the third.

Gilberto Torres
Project Superintendent

Dade Office
13317 SW 124 St
Miami, FL 33186
Phone 305 234 6449
Fax 305 234 2892
Toll Free 1 866 JASCO 44
www.jascoctm.com

Broward Office
4200 N.W. 16 St
Suite 604
Lauderhill, FL 33313
Phone 954 739 8600
Fax 954 827 9741

PROJECT STATUS REPORT

B. FIRE STATION NO. 4

ITEM 5 (B)

CITY OF MIAMI BEACH
Capital Improvement Projects Office
Memorandum



To: General Obligation Bond Oversight Committee

Date: May 2, 2005

Subject: Status Report on the Construction of Fire Station No. 4

On August 4, 2004, the CIP Office issued a Notice-to-Proceed to Carivon (JOC Program Contractor) to initiate the seawall construction. Carivon submitted a schedule that showed mobilization by the end of the month, but due to extreme weather conditions (hurricane watches for hurricanes Charlie, Frances, and Ivan), the mobilization to the site was completed on September 23, 2004. The sidewalk along the seawall was removed, all piles were replaced, and concrete was placed at the deadmen (concrete stabilization structures). The wooden docks have been installed and are being secured. All debris identified in the DERM permit was removed, including three sunken boats. The seawall cap has been poured, the rip rap installed, and Carivon is grading the surrounding ground. This scope is scheduled to be completed in approximately two weeks, with the submittal of all documentation, including an as-built survey, by the end of May 2005.

A First Notice to Proceed for the new Fire Station building was issued on October 1, 2004, which allowed Carivon to obtain building permits and prepare and seek approval by the City and its Consultants of all the required schedules, including the list of subcontractors, the schedule of values, and the Critical Path Method (CPM) time table. The Second Notice to Proceed was issued on November 15, 2004. This Notice allowed Carivon to start with the site and foundation work activities. The temporary construction fence was extended to include the street end of 69th Street. The pile survey and the installation of the augercast piles have been completed. Concrete has been poured at the grade beams and stem walls and the soil was compacted in preparation of the grade slab. Currently, the retaining wall along the west side of the property is being built with concrete block. In addition, civil work, including the water, irrigation and fire line connections, is well underway. The sanitary sewer and drainage systems are being installed, including the drainage well box and roof drains.

On March 28, 2005, Carivon submitted a recovery plan and corresponding schedule to regain lost time, approximately 40 days, for review by the City and its consultants, and is already working extended hours and on Saturdays.

JMG/RCM/TH/JCH/KLM:ar

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PROJECT STATUS REPORT

C. NORMANDY ISLE PARK AND POOL

CITY OF MIAMI BEACH
Capital Improvement Projects Office
Memorandum



To: General Obligation Bond Oversight Committee

Date: May 2, 2005

Subject: STATUS REPORT ON THE NORMANDY PARK AND POOL PROJECT

Since the commencement of construction, several delays related to coordination, unforeseen conditions, and deletions arose. The Administration tried to work with Regosa Engineering, Inc. (Regosa), including the issuance of a unilateral deductive change order to remove the Park portion of the Project from the Scope of Work, and reviewing a recovery plan and schedule to accelerate the completion of the Pool portion of the Project. Finally, pursuant to Article 8.8 of the City's Agreement with Regosa, on May 5, 2004, the City Engineer issued a Notice of Default, and on June 9, 2004, the City Commission adopted Resolution 2004-25595, accepting the Certification of Default issued by the City Engineer. This action also authorized the City Manager to enter into any agreements for the completion of work, as long as funding had been appropriated for the work.

Also included in the June 9, 2004 Resolution was the authorization for the City to invoke the performance bond as a result of Regosa's default. On June 16, 2004, Regosa and its Surety, The St. Paul Guardian Insurance Companies (the Surety), were given formal written notification that the prosecution of work for the Project was removed from Regosa and a specific demand against the Performance Bond was made. Regosa demobilized from the site as of July 15, 2004.

The Administration held meetings in the remainder of 2004 with the Surety to reach an understanding of the existing conditions and to agree on the decisions to complete the Project. Regosa; The Corradino Group (Corradino), the Architect-of-Record; and URS, the City's Program Manager, were also participants in these meetings. Per the Surety's request, the CIP Office forwarded all documentation related to the Project and gave responses to all inquires. The Construction Documents submitted to the Surety included a report recommending a course of action for all the non-conforming work identified by the Architect; the contour grading plan, produced by comparing the existing conditions data from the survey performed on the park portion of the Project against the plans' requirements; and the existing construction documents, marked with the pending scope.

On December 9, 2004, in response to a Second Notice of Demand to honor the claim, the Surety acknowledged receiving all the documents. On January 21, 2005, the Surety responded that they will complete the Normandy Isle Pool project through a completing contractor and under a full reservation of all rights and defenses under the Contract and Bond. On February 3, 2005 CIP Staff, URS and Corradino representatives met, at the site, with the construction consultant (Qualex) representing the Surety. A walk-through and a subsequent meeting were held, with the intention to determine the content of the Invitation-To-Bid (ITB). On March 18, 2005, the Surety again stated that they continued to move forward with performing diligent investigation to uphold its obligations under the bond. In addition, per the Surety's request, the City forwarded a list of the JOC Program Contractors to be included in the list of Contractors invited to participate in the bid process.

On April 6, 2005, Qualex advised that the ITB package was sent to the Surety on April 8, 2008 with the intention to advertise the ITB for three weeks and schedule a price submittal by May 2, 2005. On April 19, 2005 a Mandatory Site Visit was held by Qualex and the prospective bidders at the site. Subject to no legal complications arising out of the Surety insisting on terms and conditions, different to those included in the original contract with Regosa, work is expected to resume in June 2005 and be complete approximately eight (8) months later.

On April 20, 2005, the City Commission adopted Resolution No. 2005-25873, authorizing the Administration to proceed with the pool portion of the Project, independently from the Performance Bond claim to the Surety, and appropriated \$561,269 from the North Beach Quality of Life, and up to \$558,149 from the Parking Fund for the construction and related soft costs. This action was taken so that the City could be in the position to move forward with the construction of the pool if the Surety does not meet its obligations. The City could resume construction and pursue its claim against the Performance Bond separately.

For the park portion of the Project, the Administration, upon recommendation of its Program Manager, URS, accepted a price proposal, in the amount of \$28,974.52, from Pass International (Pass), one of the contractors under the Job Order Contracting (JOC) Program, for the removal of the existing basketball courts and miscellaneous structures and the site grading. Work began on the park portion on March 30, 2005.

In addition, on April 20, 2005, the City Commission approved Resolution No. 2005-25874, appropriating \$537,990 from the Series 2000 Stormwater Bond Interest Funds and \$150,000 from the 1999 General Obligation Bond Fund (previously allocated for the Shane Watersports Center). The City Commission also approved the reallocation of the unspent portion (\$239,785) of the HUD Grant through Florida International University (FIU) originally allocated for the North Shore Park and Youth Center Concession Stand project, to provide funding for the park portion of the Project. The funds were insufficient to complete the concession stand, so in order to save the funds, FIU and the City negotiated the scope change. This still needs to be approved by HUD before the City can use the funds at the Park.

The Administration has also accepted, upon recommendation of URS a price proposal from Pass, in the amount of \$105,001, to implement the irrigation and electrical conduits portion of the park scope. This work will be completed in approximately three (3) months from Notice To Proceed.

In the meantime, the Administration, with the help of its Program Manager, is negotiating with Pass the price for the all purpose sports courts, landscaping, west parking area, sidewalk, and fencing scope, so the City can determine if sufficient funding exist. This proposal is expected in early May 2005. It is anticipated that construction would last approximately 210 days (or into December 2005).

The remaining scope (sports lighting equipment and soccer field) will be the last phase of the Project. The City will have to determine how much funding will be available to complete this phase after construction of the earlier phases. Additionally, the City has applied for grants to complete this scope.

JMG/RCM/TH/JCH/KLM:ar

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INFORMATIONAL ITEMS

ITEM 6

INFORMATIONAL ITEMS

A. UPDATED CALENDAR OF SCHEDULED COMMUNITY MEETINGS

ITEM 6 (A)

G.O. BOND CALENDAR

GENERAL OBLIGATION BOND OVERSIGHT SUB-COMMITTEE MEETING

Monday, May 2, 2005, 4:00 p.m.
CIP Office Conference Room
777 17th Street – Ste. 201

GENERAL OBLIGATION BOND OVERSIGHT COMMITTEE MEETING

Monday, May 2, 2005, 5:30 p.m.
City Commission Chambers, City Hall

Nautilus Neighborhood

Tuesday, May 10, 2005, 5:30 p.m.
Waterline Relocations
Nautilus Middle School Cafeteria
4301 N. Michigan Avenue

Fairway Park Community Presentation

Tuesday, May 17, 2005, 6:00p.m.
Fairway Park Recreation Bldg.
200 Fairway Drive

CITY COMMISSION MEETING

Wednesday, May 18, 2005
City Commission Chambers, City Hall

City Center Community Design Workshop

Tuesday, May 24, 2005, 6:00 p.m.
Miami Beach Regional Library Auditorium
227 22nd Street

INFORMATIONAL ITEMS

B. UPDATED COMMITTEE MEMBERSHIP

ITEM 6 (B)

CITY OF MIAMI BEACH
Capital Improvement Projects Office
Memorandum



To: General Obligation Bond Oversight Committee

Date: May 2, 2005

Subject: Committee Appointments

Section 2-190.127 of the City's Code of Ordinances (attached) outlines that the Committee's makeup consists of the following members, and that all members must be appointed by the City Commission.

- 1 member from City Commission
- 2 residents from North Beach area
- 2 residents from Middle Beach area
- 2 residents from South Beach area
- 1 member from Budget Advisory Committee (BAC)
- 1 member from Planning Board
- 1 member from Chamber of Commerce
- 1 member from Parking and Transportation Committee
- 1 member from Community Development Advisory Committee (CDAC)
- 1 member from Historic Preservation Board

On April 20, 2005, the City Commission appointed the following people to the identified Committee positions:

- Christina Cuervo - North Beach Representative
- Joy Malakoff - Planning Board Representative
- Alex Annunziato - Community Development Advisory Committee (CDAC) Representative



JMG/RCM/TH/JEC/klm

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INFORMATIONAL ITEMS

C. APRIL 8, 2005 CIP OFFICE PRESENTATION TO FINANCE AND CITYWIDE PROJECTS COMMITTEE

CITY OF MIAMI BEACH
Capital Improvement Projects Office
Memorandum



To: General Obligation Bond Oversight Committee

Date: May 2, 2005

Subject: Presentation to Finance and Citywide Projects Committee regarding Processes, Funding and Schedules for Capital Improvement Projects

Please find attached a copy of the memorandum presented to the Finance and Citywide Projects Committee on April 8, 2005. The purpose of the memorandum was to discuss issues such as processes, funding and schedules for the City's Capital Improvement Projects. The discussion was productive, and the Administration will return to the Committee in the future with updates on process enhancements, funding and scheduling as applicable.

Attached.

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CITY OF MIAMI BEACH
Office of the City Manager
Interoffice Memorandum



To: Finance and Citywide Projects Committee

Date: April 8, 2005

From: Jorge M. Gonzalez
City Manager

A handwritten signature in black ink, appearing to read "Jorge", written over the printed name.

Subject: **CAPITAL IMPROVEMENT PROJECTS - PROCESSES, FUNDING AND SCHEDULES**

At the February 23, 2005 City Commission meeting, an item was referred to the Finance and Citywide Projects Committee regarding the funding for Capital Improvement Projects, and the need to streamline processes, in order to expedite the construction schedules for these projects. This issue was raised as a concern based on estimated shortfalls in funding, and delays in the construction of the Neighborhood Right-of-Way Infrastructure Improvement and Public Facility Projects.

Discussion Items

While it is true that some of our projects have fallen behind their originally anticipated schedules, the Capital Improvement Program has experienced many successes and progressed greatly. In the course of a few years, the City has created a construction oversight capacity and completed more capital projects than at any time in the City's history. As will be illustrated, a significant amount of work is being done or is soon to be done and a significant amount of work is projected to be done in the next several years. Over \$101 million in projects have been constructed since 2001 and another \$77 million is currently under construction.

As with any new undertaking, lessons are learned and adjustments are often appropriate in making improvements. In our capital construction efforts, the City is now undertaking this detailed internal review in order to improve project timing and processes; however there is still room for other enhancements to the projects that uniquely the City Commission can help to realize.

Commission discussion and guidance on several critical factors impacting project timing and completion may be helpful in expediting the capital program. Specific discussion of the elements of

- funding,
- to some degree, project quality, and
- the continued level of community involvement

represent opportunities to adjust our approach and processes beyond the ongoing internal review.

Discussion and possible adjustment of the current policy of holding very tight on project costs and in particular some of the soft costs can be instrumental in helping to get projects completed in a more timely fashion. Some of the contracts negotiated by the City are

perhaps too tight and as a result the production from affected consultants and contractors is impacted. Some flexibility in this area with appropriate circumstances would be helpful.

Discussion and possible adjustment of the current policy on quality may also offer opportunities to expedite projects. At present the City holds contractors very closely to the original contract requirements, thereby requiring that in a number of instances work be redone at the expense of time. Some flexibility to accept alternate work or results, close to but perhaps not exactly as specified, would allow time to be saved on some projects.

Discussion and possible adjustment of the current policy for community involvement may also present some opportunities to speed up project timing. The present policy of being both thorough in the resolution of disputes within the community and being very inclusive at all levels of our projects has and will continue to add time to our capital program. While the investment of time building consensus in the front end of the process was a necessary and very useful undertaking, our project experience has shown that as we develop construction documents the number of community review opportunities slows the process, with little added to the specific project. What is seen during the construction review meetings is the entry of persons completely new to the project at the neighborhood level that either slows the process to acquaint them, or introduces changes in concept that need to be addressed and resolved. Limiting the review opportunities may help to expedite the projects.

However, additional project funding is very likely the single factor that can most immediately and significantly impact project completion.

Capital Improvement Program Description and Status

As the City has developed, the infrastructure (roads, water lines, stormwater drainage system, etc.) was constructed as needed, and maintained as required, but never fully replaced and kept on a regularly scheduled replacement plan. After the condition of the infrastructure was largely ignored for about 40 years, in the early 1990s, the City began to focus on infrastructure improvements within the commercial areas of the City. This included improving streetscapes and underground utilities in the areas most identified as commercial or tourism based. These improvements caused the Commission, Administration and citizens to begin thinking about improving the recreational areas and the water and sewer infrastructure (also due to mandated improvements by Miami Dade County) throughout the City, which led to the issuance of two (2) bonds in 1995. The first bond was the \$15 million General Obligation Bond for park improvements (Parks Bond) at various locations, which were master planned, followed by design firms being hired in 1997 to implement the master plan. The second bond was a \$59 million Water and Sewer Revenue Bond for improvements to select water and wastewater systems components. As the planning and design efforts progressed on the Parks Bond projects, and as they became more visible through the community process, it was determined that the City had the financial capacity and the need to secure additional funding to complete more extensive park, water, wastewater and stormwater infrastructure project scopes than originally anticipated, and to address improvements in the City's residential areas.

Leading up to 1999, the City undertook several efforts to secure the additional funding. Engineering studies were conducted to examine the feasibility of issuing an additional Water and Sewer Revenue Bond and a Stormwater Revenue Bond, with Master Plans produced at the conclusion of the studies. It should be noted that each "Master Plan" was specific to each discipline and proposed improvements were not coordinated. These resulted in the issuances of a \$54 million Water and Sewer Revenue Bond and a \$52 million Stormwater Revenue Bond, both issued in 2000.

At the same time, the Administration began a series of internal meetings to review the financial status of capital projects, which resulted in a recommendation for the issuance of a General Obligation Bond to improve specific parks, fire facilities and apparatus, and streetscape enhancements throughout the City. Pursuant to Resolution 99-23263 adopted on July 21, 1999, the City Commission authorized the City to prepare language calling for a referendum for the issuance of General Obligation Bonds for the parks, fire facilities and apparatus, and streetscape enhancements and conduct public meetings to seek community input for the type and scope of projects desired. These meetings were held in August 1999 and residents expressed their concerns that the streetscapes in residential neighborhoods be improved, that the infrastructure be maintained once constructed, and that the projects be coordinated with the underground infrastructure improvements also being planned in order to minimize disruptions and so that cost efficiency was maximized. The community also requested that a commitment for adequate resources to complete the projects be made, and that continuous community involvement play a role in the development of the projects, to ensure community consensus on reasonable changes in scope.

These meetings resulted in the adoption of three (3) Resolutions on September 14, 1999, calling for a special election on November 2, 1999 for the referenda of three (3) separate General Obligation Bonds, totaling over \$90 million: one for Fire facilities and apparatus (\$9.7 million); one for neighborhood infrastructure (streetscape) improvements (\$57.9 million); and one for recreational facilities (\$24 million). On November 2, 1999, the voters passed the referenda, and the City began implementing a plan for the planning, design, bid/award and construction of the projects approved by the residents.

In addition, the City has worked to leverage its Bond investment to the greatest extent possible and has also coordinated all its other capital projects into a comprehensive Capital Improvement Program. This program includes projects funded from a variety of sources, such as the City's two Redevelopment Area (RDA) Tax Increment Funds (TIF), Convention Development Tax (CDT) funds, Parking funds and Federal, State and county grants. Additionally, in November 2004, the voters of Miami Dade County approved a referendum to issue bonds for improvements throughout Miami Dade County. For the City, this means that an additional \$90 million will be available to construct improvements within the City's boundaries. As each of these funding sources get added to existing projects, additional time is needed to execute agreements, plan and design scope, and construct the actual improvements. The following is a summary of the City's Capital Improvement Program.

Funding Source	Amount	% of Total
1995 Parks Bond	\$ 15.0 million	2.2%
1999 GO Bond – Fire	9.7 million	1.4%
1999 GO Bond – Parks & Facilities	24.0 million	3.5%
1999 GO Bond – Neighborhoods	57.9 million	8.4%
2000 Water and Sewer Bond	54.0 million	7.9%
2000 Stormwater Bond	52.0 million	7.6%
City Center RDA TIF	70.0 million	10.2%
South Pointe RDA TIF	66.0 million	9.6%
Parking Funds	24.6 million	3.6%
Convention Development Tax	35.0 million	5.1%
Grants (Federal, State, County, etc.)	16.0 million	2.3%
2004 Miami Dade County GO Bond	90.0 million	13.1%
2001 Gulf Breeze Loan	15.0 million	2.2%
Other Funding Sources	158.0 million	23%
TOTAL	\$687.2 million	

Based on the above, it is estimated that the Neighborhood Right-of-Way (ROW) Program component represents only an estimated 28% of the overall funding in our Capital Improvement Program (CIP).

Type of Project in FY 2005 5-Year Capital Plan	# of Projects	% of Total
Parking	7	7.5%
Parks and Facilities	37	39.8%
Public Works (Environmental, Seawalls and Utilities)	9	9.7%
Public Works (Transit, Street Lighting, Non-ROW Streetscape)	14	15%
Public Works (ROW Streetscape)	26	28%
TOTAL	93	

* These projects are those reflected only in the FY 2005 5-year Capital Plan, and does not include those projects with funding that has been fully appropriated or projects that have been completed. A more thorough listing of projects being tracked is included as Attachment 1. Including those projects, the ROW program represents approximately 23% of the number of projects in the CIP.

In order to make sure that our above ground and below ground projects were planned, designed and constructed in a coordinated manner and implemented in an efficient sequence, the City combined most of the 1999 GO Bond Neighborhood funds with most of the improvements funded within the 2000 Water and Sewer Bond and 2000 Stormwater Bond to create a comprehensive Neighborhood Right of Way (ROW) Program. The City was subdivided into 13 neighborhoods to best accomplish one ROW effort. As you can see, the Neighborhood ROW component represents only an estimated 28% of the overall funding in our Capital Improvement Program (CIP) and 23% of the total projects currently tracked.

Over the past few years, the City has completed a number of projects, as outlined in Attachment 2. These projects have totaled over \$85 million in construction costs alone, not including the Program Management, CIP Office, or A/E Consulting fees. As you can see, several key priority projects have been completed or are in use today (reached substantial completion), such as the Regional Library, Miami Beach Golf Course, Scott Rakow Youth Center Phase I (ice rink), Flamingo Pool, North Shore Park and Youth Center, South Pointe Streetscape Phase I, Marseille Drive Streetscape Improvements and others. While the ROW Program has taken longer than originally projected, these Parks and Facilities projects and some streetscape projects have moved forward. Each of these has received its own share of accolades, demonstrating that quality and budget control factors did not detract from the projects being done right. The preliminary results from the Community Survey also indicate that 78% of the residents, businesses and community organizations rate the City's recently completed capital improvement projects as either excellent or good. Also attached is a list of those projects that are currently in construction, including an estimated timeline of construction duration (Attachment 3). These projects total another \$65 million in construction costs, which does not include soft costs values.

While the Parks and Facilities projects have been moving forward, the CIP Office is now introducing the ROW Program projects into the construction pipeline. The Washington Avenue project, one of the City's major transportation corridors, entered the construction phase in October 2004. This will be followed quickly by other ROW Program projects during 2005 and 2006. Attachment 4 identifies the ROW Program projects, and other projects, which are **anticipated** to begin construction in the next two years (end of 2005 through 2007). Within the next two years, it is estimated that the City will begin constructing projects valued at almost \$200 million.

Benchmark/Performance

In proposing to construct projects valued at over \$500 million over the past few and upcoming years, the City has taken on a large task. It is a big program as compared to the size of the City. The following table, derived in part from the July 20, 2004 presentation made by the CIP Office to the City Commission at Fiscal Year 2005 Budget Hearings, demonstrates that the City is undertaking one of the most aggressive Capital Improvement Programs in the nation, and certainly in the region.

<u>Jurisdiction</u>	<u>Population</u>	<u>Program Value</u>	<u>Soft Cost</u>	<u>Program Value Per Square Mile (thousands)</u>	<u>Program Value Per Resident</u>
Broward Co. (unincorporated)	92,000	\$636 million	32%	\$ 45,000	\$ 6,913
Detroit (MI)	4,000,000	\$4.3 billion	21%	\$ 4,000	\$ 1,075
Fort Lauderdale	150,000	\$490 million	26%	\$ 14,000	\$ 3,267
Gwinnett Co. (GA)	676,000	\$3.5 billion	N/A	\$ 8,000	\$ 5,178
Louisville (KY) SD	700,000	\$82 million	N/A	\$ 209	\$ 117
Miami Beach	90,000	\$400 million	18%	\$ 56,000	\$4,444
NE Ohio SD	1,850,000	\$730 million	35%	\$ 2,000	\$ 395
Orange Co. (CA) SD	2,350,000	\$2.4 billion	46%	\$ 5,000	\$ 1,021

* Since July 2004, the City's Program Value has increased by approximately \$100 million

While aggressive in its implementation plan, the current capital program is intended to minimize some of the negative experiences the City had in planning, designing and constructing projects in the past. The City has never previously experienced the proposed quantity and scope of capital projects before this. Planning and design efforts for previous projects often resulted in several redesign efforts, based on changing demographics, desires and needs. Projects were seemingly in perpetual design and redesign. The community input process was often repeated several times, and a community consensus was rarely reached without redesigning the project, at the expense of construction funding and of time needed to complete the design of the project. Before the bonds were issued, and prior to the creation of the CIP Office, it was not unusual to have projects in design for six or seven years prior to completing construction drawings. Examples of these are the Marseille Drive Streetscape project, the Lincoln Road projects, 71st Street Streetscape project, 42nd Street Streetscape project, the Normandy Isle Pool project, and the North Shore Park and Youth Center project. Timelines for construction committed to by A/E firms were not realistic, and many times were not met. Project and construction budgets would be established, but the design frequently surpassed the established construction budget. The projects were either then scaled back through re-design or value engineering, additional funds were added, or the project was put on hold to identify ways to resolve the variance in budget.

Early Challenges

As stated before, the City has never previously undertaken a capital program as large as currently planned. Many of the documents, processes and systems were not in place when the 1999 and 2000 Bonds were issued, and the City departments were not prepared to deal with such an intense increase in work volume related to the construction projects. To that end, the City faced many challenges early on in the implementation of this capital program, each having a successful outcome in its own right.

With the infusion of the new funding, the City amended Agreements with A/E firms who were already planning and designing the parks projects funded in part by the 1995 \$15 million Parks Bond. The City also issued Requests for Proposals (RFP) for Professional Architectural and Engineering (A/E) Services to master plan, design and oversee the construction of many of the ROW projects captured under the General Obligation (GO) Bond. It was agreed that extensive community input would be needed for those neighborhood infrastructure improvement projects (combined with the applicable Water and Sewer and Stormwater proposed improvements), where no planning activity had previously taken place. A new Master Plan would need to be developed that included the aboveground GO Bond improvements that coordinated with the previous Water and Sewer and Stormwater Master Plans.

At the time, it was estimated that the entire project timeline would be five years for these projects, which included obtaining community consensus (estimated as a 4 to 6 month effort at the time), designing the improvements, and constructing them. All of these projects were anticipated to be managed by the Construction Management Division of the Public Works Department, with three additional positions to be added to the staffing complement. The Administration agreed to also explore other methods of project implementation, such as Construction Manager at Risk agreements, and revised procurement processes. A citizen oversight committee was also established to assist in overseeing the implementation of the GO Bonds.

In 2000, the City issued a Request for Qualifications (RFQ) for Program Management Services to assist staff in overseeing and coordinating the planning, design and construction of the Right of Way Infrastructure Improvement Program (ROW Program), as the streetscape, water and sewer combined improvement projects came to be called. A similar RFQ was issued in 2001 for Program Management Services for the Parks and Facilities program, which included many of the projects funded in part by the Parks Bond and some of the GO Bond Recreational Facilities projects. The first A/E agreements for the ROW Program were not awarded until May 2001, approximately 18 months after the approval of the GO Bonds by the voters.

The City established the Capital Improvement Projects (CIP) Office in the summer of 2001 to "serve as a focal point for the planning and construction management activities associated with the extensive capital projects work being funded by the recently authorized G.O., Water and Sewer Bond, and Stormwater funding", per the Letter to Commission No. 91-2001, dated May 11, 2001 (Attachment 5). Staff was pulled from the Public Works Department and additional positions added to provide the original staffing complement of 24 positions. Over time, the staffing and the resources allocated to the CIP Office have grown to 28 positions within the Planning/Community Outreach, Construction Management, and Administration areas of responsibilities, with 4 positions added in FY 2005 (Attachment 6). The annual budget for the office is just over \$2.7 million per year. This office was originally anticipated to be funded by chargebacks to the particular projects managed by the office, but is slowly being supplemented by the General Fund, since many of the projects were never funded to contribute to the budget of this office.

While the Parks and Facilities projects were also funded in part by the GO Bond, many of the projects were already in planning or design, so the additional funding required the A/E firms already under contract to revisit the scope and design of the projects, thereby pushing back the anticipated construction timelines for those projects. While there have been delays on the Parks and Facilities projects, those are not usually attributed to the public input process or the internal review process. Instead, those projects were under a different set of A/E agreements and construction contracts, which are difficult to enforce in the City's best interest, and lack proper accountability measures. Projects lingered for several years, with minimal accountability or fairness for all parties.

Another early challenge for the City was managing the community expectations. At a July 23, 2001 Commission Workshop, the Administration outlined potential differences in the neighborhood expectations and what the funds for the projects would actually be able to address (Attachment 7) for the ROW Program. As the planning effort for many of the ROW Program projects was just beginning, the Administration had seen that residents were expecting more from the three bonds than would actually be feasible, given the funding available at the time. The expectations of the residents appeared to be "wish-list" kinds of improvements, and no Master Planning had been done to provide data to support the feasibility of those improvements within the GO Bond allocations. Residents were looking for extensive beautification, while the funding would allow for minimal beautification.

The CIP Office created an extensive process early on to address "Neighborhood Expectations". Originally, the planning process was anticipated to be a 4 to 6 month effort, as described above. The City revised that process to be more inclusive. Direct mail notices were sent to every household within respective neighborhood boundaries announcing community meetings, which were also advertised in the Miami Herald, Sun Post and the community Spanish-language newspapers, and other outreach efforts were implemented, such as contacting known Homeowners Associations and activists in each neighborhood. At least one Community Design Workshop (CDW) was held with each neighborhood, with the A/E firm presenting budget-based options for aboveground improvements, and obtaining input from the residents with regard to their concerns and desires for neighborhood improvements. In most neighborhoods, a second and sometimes third CDW was held, so that design consensus could be obtained amongst the majority of attendees. For these subsequent CDWs, the CIP Office provided direct mail notices to those who attended the first CDW, and also advertised the meetings in the Miami Herald and the Spanish-language newspapers. Again, Homeowners Associations and activists were also contacted. At these CDWs, the CIP Office staff, the Program Manager and the A/E firm representatives outlined how much funding was available for each type of improvement (with the focus on aboveground improvements), to demonstrate that not all desires could or would be included, as sufficient funding did not exist. The neighborhood representatives attending these meetings eventually came to consensus on the vast majority of issues to be addressed within the project scope and available funding. The process was designed to and succeeded in having discussions at the community level that focused on realistic improvements, and avoided having to have the City Commission

discuss and arbitrate these issues at City Commission meetings. The General Obligation Bond Oversight Committee has also played a major role in this effort.

The A/E firms then drafted a Basis of Design Report (BODR), which included the anticipated scope of the projects, based on the input provided at the CDWs. The draft BODR was reviewed and commented upon by the applicable City Departments. The A/E firms revised the BODRs to include the pertinent, agreed upon comments from the respective departments, and presented a final BODR to the General Obligation Bond Oversight Committee and then the City Commission for final approval. When the BODRs received final City Commission approval, they became the agreed upon starting point for the design of the project scope.

The efforts of the City to be so inclusive and ensure that consensus was achieved took longer than originally anticipated. The A/E firms had to revisit the plans after each CDW and incorporate components, or revise plans altogether, based on the input received. The City Departments also had to take a careful look at the draft BODRs to ensure that their respective needs were addressed. The A/E firms had to review that input and possibly revise the draft BODRs to ensure that all policy and regulatory concerns were addressed. While originally anticipated to take 4 to 6 months, this planning effort typically took between 12 and 18 months to complete, pushing possible construction commencement back in order to be inclusive and ensure sufficient public outreach (Attachment 8 and Attachment 9). This extensive planning effort was an effort to reduce the number of re-designs necessary due to a lack of consensus, and in the long run, was intended to produce a design decision and to expedite construction as compared to the past project experiences prior to the creation of the CIP Office.

To date, 9 of the 12 neighborhoods have been master planned; the City Center, West Avenue and parts of the South Pointe neighborhoods still need to be master planned, but are well underway. During the master planning process, few issues rose to a level where the City Commission had to serve as the arbitrator for various desires within the neighborhoods. The Administration achieved consensus in all 9 master planned neighborhoods on the majority of issues. The expectations of the community were brought in line with what the budgets would be able to fund. These efforts, all of which have taken place after the issuance of the bonds, should have occurred prior to the bond issuances. It would have allowed the City to have a more realistic understanding of the desires of the community, which would have led to more realistic budgeting, and would have allowed the City to implement project construction closer to the issuance of each respective bond.

Current Challenges

On November 13, 2002, the Administration brought to the City Commission a proposed construction schedule for the Capital Improvement Projects both within the ROW and Parks and Facilities programs, and outside of those programs. The schedule as proposed and adopted by the Commission at that time, via Resolution 2002-25070, is attached as Attachment 10.

With the factors addressed herein that have caused delays, these project construction timelines have fallen behind the originally projected timeframes. The original implementation of the ROW program called for the majority of construction to take place over a five (5) year period, from approximately 2003 through 2007. The heaviest time for construction was to be from 2004 through 2006. Obviously, the projected timelines have not been met. Currently, the sequencing schedule calls for ROW construction to take place between 2006 through 2011, with construction occurring heavily between 2006 through 2009. Some tapering off is expected through the last years of the ROW program implementation. Projects outside of the ROW program are scheduled throughout the entire timeframe. This schedule does not address the introduction of an additional \$90 million from Miami Dade County General Obligation Bonds approved by the voters in November 2004 for the projects managed by the City of Miami Beach, or if any additional funds are obtained to address existing shortfalls in Water and Sewer Bond or Stormwater Bond funded projects. Once those factors are addressed, they will be introduced into the schedule.

The City is taking a coordinated approach to updating the timeline of construction sequencing. As has been discussed with the City Commission, oversight boards, and the residents previously, the entire City cannot be under construction at the same time without causing almost total gridlock. Therefore some neighborhoods and projects were always scheduled to begin construction later than others. This allowed for project designs to progress on those projects that were scheduled for later in the original project construction timeline. Due to the known project delays and future anticipated delays on projects which are already in progress, the original timelines established at the outset of the Program need to be revised. This revision will not affect the project sequencing itself, unless factors have caused one project to go into construction earlier and another one to go into construction later. The update will essentially be a shift in the timeline to reflect the necessary extension of the Program from the intended ending date to a new expected completion date of all planned projects.

Triangle of Construction

One of the factors to consider in evaluating project delays is what may be called the "Triangle of Construction". Essentially, there are three (3) factors that can impact a construction project: time, quality and budget. In most cases, only two of these can be controlled at any given time, as something will have to give in the tight relationship between all three. In the public sector, policy decisions are usually made to establish a fixed project budget, which limits the flexibility the entity has to affect the project schedule and quality is assumed to be fixed. The private sector, as profit makers, may be willing to sacrifice quality or supplement budgets in order to expedite construction.

With public sector entities, typically quality is held consistent since the desire is to provide a product that will serve the Community for decades. This means that when issues on a project arise, either through unanticipated elements, disputes, or other items, quality is typically preserved. In order to address the issue, the Owner (City) usually is faced with the choice of increasing the compensation to the A/E and/or contractor quickly and without much review to maintain the schedule, or, as is typical in public entities, carefully studying,

reviewing, and negotiating any additional compensation. This minimizes the impact to the budget, but at the expense of the schedule. At this point, staff has consistently been directed to preserve and defend City dollars, and has done so vigorously. As described, this has been done at the expense of the projected project schedules. Examples include the North Shore Park and Youth Center, the Bass Museum, and the Normandy Isle Park and Pool.

Quality and budget have been the two factors that the City has decided to control to date. If those decisions are changed, and time becomes one of the two main factors that City wishes to control, something will likely have to change with regard to quality or budget. If the City decides to control time and budget, quality may be sacrificed. If the City decides to control time and quality, additional funding may be needed to expedite projects.

Advancements Made

Through the City's continuous improvement and innovation efforts, there have been other advancements throughout the evolution of the Capital Improvement Program. The creation of the CIP Office led to creating the aforementioned Community Consensus and BODR approval process. Additional staffing has been recently added to the CIP Office staffing complement to allow for additional financial processing assistance, and legal document review. One of the other early priorities for the CIP Office was to draft new standard A/E Agreement language and Construction Contract language. The past experiences of the City, wherein the projects lingered for several years, with minimal accountability or fairness for all parties, demonstrated that significantly revised standard language had to be drafted for both the A/E Agreements and the Construction Contracts. This effort would ensure that as time progressed, those agreements and contracts would hold layers of accountability for both the City and the firms. Similarly, new standardized language would ensure the enforceability of the agreement and contract provisions most needing improvement based on prior experiences. The CIP Office worked with the City Attorney's Office to craft these agreements, which are in force today.

The City has also recently procured and implemented the EDEN Software System, which includes a Project Accounting module. Until recently, project budgets and the Annual Capital Budget were maintained in software products such as Microsoft Access or Excel where each interested department tracked projects individually and no comprehensive centralized system was maintained. This meant that project reconciliation between the separate departments was a constant need. Each time a funding commitment was made, each department would have to track those commitments independently. Every transaction would have to be tracked by each department in order to maintain consistent funding information. If a question was raised regarding the funding for a project, all parties involved would have to compare their information before a response could be generated. This process, all completed manually, would take weeks, if not months, to complete, and constituted staff time that was taken away from the program.

With the procurement of the EDEN system Project Accounting module, the project budgets can be entered, maintained, and tracked in one system, accessible by all applicable parties, and will interact with the City's financial system. This system is now being

implemented, and will be used for Capital Budgeting and project reporting within a few months. The City will be able to create standardized reports and produce the reports in a much easier fashion than current practice allows.

The City has entered into a Job Order Contracting (JOC) contract with several construction firms in May of 2003. These contracts are based on fixed unit prices, with the varying price factors for overhead and profit being the only difference between the contractors. The JOC contractors were competitively bid according to the City's Procurement rules and regulations, so the City has contractors on hand to complete most types of projects. If a contractor procured by the usual methods is defaulted or terminated for any particular reason, the City can contract with the JOC contractors much quicker than if another bid needed to be issued.

Many projects have been completed with JOC contractors in the past two years, demonstrating that the JOC program has been a success. In the first year of the program, job orders were issued on 58 projects totaling over \$10.5 million. This is more projects in one year than the City awarded through traditional bidding methods in the three years prior to the JOC program (53). The average time from the Joint Scope meeting (initial meeting of the City and Contractor to discuss scope of work) to Notice to Proceed Issuance averaged 26.3 days. This is approximately 150 days less than projects constructed through traditional bidding methods. Similarly, there were no contractor-initiated change orders, claims or litigation on any JOC project.

The CIP Office is also moving toward making documents available in electronic form via a software system called E-Builder. The CIP Office anticipates procuring licenses to E-Builder prior to the end of Fiscal Year 2005. E-Builder will allow the CIP Office and the Program Manager to communicate almost completely electronically with the Program consultants and contractors, and City staff construction document reviewers, and will eventually become a requirement for all Program consultants and contractors. Essentially, E-Builder will house a computer server and a website strictly for the CIP Office projects, and users purchase licenses in order to access and/or provide project information. The construction documents can be posted on a public part of the website, where reviewing departments, and/or the public, will be able to review them, print them out, and fax comments back to the CIP Office. An alternative to that is for the reviewing departments to purchase the applicable number of licenses, and then they will be able to access the construction documents and physically mark them up, without having to fax comments in. The comments will be kept on the construction documents themselves, for the CIP Office, Program Manager and consultants to review. It is anticipated that once utilized by all parties, the E-Builder system can drastically improve the review time for all projects, following the same timeline restrictions as will be defined in the revised process outlined above. It should be noted that access to this public part of the website may also be granted to the residents and other interested parties, if applicable.

Activities under Review

Of course, the City is always looking for innovative ways to improve processes and ensure greater efficiency, if possible. The Capital program is no different. For instance, the Construction Document Design Review process is an area where, perhaps, efficiencies can be experienced.

During the design process, which was originally estimated to take 9 to 15 months, the A/E firm designs the proposed improvements outlined in the BODR process and creates construction documents. The City's processes have called for these documents to be reviewed by the respective internal City departments at the thirty percent (30%), sixty percent (60%) and ninety percent (90%) design completion stage milestones. The purpose of the establishment at the onset of the program of the three (3) review milestones was to verify that design review comments and design standards were followed, that documents were consistent with the design intent and with the BODR, and that documents reflected the values established in the initial budgets. These milestones are outlined below. Over time, based on modifications to the process, Department review periods have extended to as much as eight (8) to twelve (12) weeks per review.

- Thirty percent (30%) – Preliminary documents which indicate all proposed improvements in plan view.
- Sixty percent (60%) – Intermediate documents which indicate all proposed improvements in plan and section view.
- Ninety percent (90%) – Near Final documents, pending review of 100% documents through City regulatory agencies.

It should also be noted that the CIP Office maintains consistent communication with the residents regarding the individual projects. The CIP Office maintains a webpage with information regarding the BODRs and construction drawings. Community Design Review Meetings (CDRMs) are also held with the neighborhood residents at the 60% design stage and the 90% design stage, to provide final opportunities to provide input to the City before construction documents are finalized and the permitting process begins. These meetings are again noticed via mailings and advertised in the Miami Herald, the Sun Post and Spanish-language newspapers, and the other outreach methods used. It is common that one issue brought up at such a meeting can result in several more meetings being held to achieve consensus on that particular issue. These meetings, wherein there is a conflict about how the project should be designed, can further delay the design and construction processes.

The City is currently examining this process to find ways of expediting the reviews by the City departments. Suggestions to date have included reducing the number of reviews from the three listed above to one (50%) or two (30% and 90%); revising the City's AutoCAD standards and requirements for the A/E firms to allow for greater flexibility; and providing strict deadlines for all comments to be received within the CIP Office and proceeding with further design if comments are not received by the determined deadlines. If comments are not received within the proscribed timelines, it will be interpreted that the design is acceptable to the reviewing departments. The E-Builder program mentioned above may

also assist with this process. The CIP Office is still developing a proposed revised process, and working with the respective City departments to implement a revised process. An update on the progress on this issue will be brought to the Finance and Citywide Projects Committee as soon as practical.

The Construction Document Design Review process is just one of many factors in the implementation of the City's capital program that affect schedules. If this particular process is revised, it does not mean, however, that all further delays are eradicated.

Other Potential Causes for Delay

Other potential causes for delay include higher construction costs, due to inflation and other economic factors. These higher costs frequently generate needed redesigns or scope evaluations in an effort to maintain projects within budgets. The original permitting and regulatory review process has also proven to take longer than originally anticipated. Since the inception of the program, regulations and codes have changed, and standards for design of certain project components have been created. Additional regulatory reviews have also been required. Consultants and contractors may also cause delays. This includes poor performance, a lack of manpower, insufficient funds, added scope, and scope adjustments to keep a project within budget.

Another reason for delay can be contributed to communities that have taken on initiatives that consciously delay the design, and hence construction, of a project. For instance, two neighborhoods in the City have decided to underground their utilities (electric, telephone, cable, etc.). While these undergrounding projects progress, the City must halt its Neighborhood Infrastructure Improvement project at whatever level of completion it is. The neighborhood will underground the utilities at their expense before the roadway and City infrastructure is under construction. If this coordination did not take place, the City would progress with the planned improvements, which would then be affected during the undergrounding effort. These neighborhoods have made the conscious decisions to delay the implementation of the City's project in order to preserve the integrity of the improvements once they are constructed.

As the program has progressed, it has been determined that many projects have insufficient funding to construct all of the defined, originally anticipated scope components. Attachment 11 outlines the potential project funding challenges for all Programs and projects, by funding type (stormwater improvements, water improvements, aboveground improvements, parks improvements). The potential funding challenges are related to original scope intended for which sufficient funding does not exist at this time, or has not been identified. As some of the funding sources are restricted to certain uses, it is important to keep in mind while reviewing this list that funding sources may not be interchangeable. This spreadsheet also reflects the current phase the project is in (planning, design and construction). Those projects that are in planning and design have a longer timeframe before any potential funding challenge will be refined or become reality. The City has a more immediate need to identify funding for those projects currently in construction to address challenges for critical components of the scope, as the projects cannot be completed without additional funding. Potential funding sources for these

projects have been identified, and include interest earnings from the existing bonds, from the Miami Dade County GO Bond, and grants that the City has already applied for.

Other scope components that was not integral to the main intent or function of the project, or that was not initially identified when the budget was developed, have not had as high of a priority placed on them. This includes scope that has been requested by residents or departments, but that was not part of the original scope of the respective projects. Nevertheless, the identified scopes are important to recognize, as additional funding may need to be identified in the future to construct these projects. The estimated scope and estimated value for these kinds of "wish-list" components is identified in Attachment 12.

The Administration will be putting together a "capital review group", to include applicable Assistant City Managers, Department Heads and essential staff to identify citywide, the entire scope of projects that may be under-funded, their timeframes and funding types. As the City may have the capacity to issue additional revenue bonds to fund additional Stormwater and Water and Sewer improvements, it is anticipated that the primary focus will be on those aboveground streetscape, park and facility projects, as these projects are typically funded by similar funding sources. This group will be tasked with prioritizing those projects so the City can examine the available funding and make consolidated, educated recommendations about funding. Otherwise, requests come to the City Commission without a full picture of other potential shortfalls that may be occurring. This group will be established and tasked with their responsibilities soon, and they will bring back recommendations to a workshop with the Commission, which will allow the City Commission to allocate any available dollars to those projects with the highest priority.

Resolution to Issues

With regard to the project timelines and funding issues, it has been suggested that adding resources to the CIP Office, or evaluating and revising internal processes, will eliminate the delays on projects. While that is true to some extent, it will not completely resolve the delays. There will always be delays in the process; the question is how to minimize them. As discussed above, the City needs to decide which factors are going to be controlled, and which resources (positions, funds, etc.) are going to be allocated to assist in minimizing the delays.

There are several issues that need to be examined and reported back to the Finance and Citywide Projects Committee and/or the City Commission as a whole. The Construction Document Review Process is currently being studied, and recommendations for improvement and greater efficiency are being developed. The Administration hopes to revise this process within the next month or so, which should assist in expediting the review processes for those projects still in the planning or design phases. The introduction of the E-Builder software is also anticipated shortly, which may assist in that effort as well. Similarly, once the Project Accounting module is completely populated and functioning, project budgeting information will be easier to access and report.

The CIP Office is examining its current structure, and will make recommendations during the budget process. Additional staff will be one of the components the CIP Office focuses

on, while additional resources and technology will also be examined. The CIP Office will also focus on the potential outcomes of adding staff with regard to productivity and quality of work. Another option the CIP Office has available and will evaluate, is hiring contract project managers, who would complement the permanent staff. These would be contract employees, working for only a limited amount of time, and not as permanent staff of the City. This method is often used in the consulting industry when specific project needs are identified that are not long term in nature. These contract employees would assist the City in expanding project management needs for major construction throughout the City, who could then be released as projects reach completion.

Similarly, additional resources for the consultants (A/E firms and Program Managers) may also need to be considered. The City's negotiations with these firms were very successful in protecting the public dollar, perhaps too successful, which has affected the timelines and quality of work. Where we have funded Agreements at minimum levels, the consulting firms are working, like the CIP Office, at core staffing levels, hiring only those employees that are essential to the projects to maintain and stay within budgets. Additional funding for those consultants may also improve efficiency of work, as discussed above. As discussed with the Commission previously, the CIP Office runs the Capital Improvements Program with a lower percentage of soft costs than most other similarly sized programs in the country (see table below). Additional resources with regard to soft costs (CIP Office staff, A/E Consultants, and Program Manager Consultants) would allow for additional staff to be hired or resources to be procured by the respective parties, and greater efficiencies achieved.

The City is also exploring the possibility of identifying additional funding to address potential project shortfalls. With the addition of the \$90 million Miami Dade County General Obligation Bond, some funding may be shifted between other projects to free up funding where applicable and possible. These funds could then be reallocated toward other projects, if funding restrictions permit. The "capital working group" will evaluate these possibilities as part of the overall mission of the group. Similarly, the City has investigated issuing additional revenue bonds to address the funding issues in the Water and Sewer and Stormwater projects. The City will continue to explore opportunities for additional bond funds as the principal of the existing bonds is spent down.

I hope that you find this information helpful and that it serves to guide the discussion regarding the Capital Improvement Program.

- c: Mayor and City Commission
Robert C. Middaugh, Assistant City Manager
Tim Hemstreet, Acting Assistant City Manager
Jorge E. Chartrand, Acting Capital Improvement Projects Office Director

ATTACHMENT 1

Attachment 1 Capital Improvement Projects

Neighborhood Improvement Projects

17th Street Site Redevelopment
40th Street Streetscape
41st Street Streetscape
42nd Street Streetscape
77th Street Streetscape (Biscayne Elementary School Streetscape)
Alton Road Corridor Enhancements
Alton Road, 20th Street & Sunset Drive Intersection
Bayshore Neighborhood Improvements - Phases I, II & III
Beach Front Restrooms
Beachwalk
Biscayne Point Neighborhood Improvements
Chase Avenue Streetscape
Cultural Campus Streetscape - Phase II
Espanola Way Streetscape
Flamingo Neighborhood Improvements
Indian Creek Greenway
La Gorce Island Enhancements
La Gorce Neighborhood Improvements
Lake Pancoast Streetscape - Bayshore Phase IV
Lincoln Road Improvements
Marseilles Drive Streetscape
Meridian Avenue Extension Streetscape
Nautilus Neighborhood
Normandy Drive / 71st Street Corridor
Normandy Isle & Normandy Sud Neighborhood Improvements
Normandy Shores Neighborhood Improvements
North Shore Neighborhood Improvements
Ocean Front Neighborhood Improvements - Street Ends from 23rd to 44th Streets
Palm Island Guard House
South Pointe RDA Neighborhood Improvements
Star, Palm & Hibiscus Islands Enhancements
Sunset Islands 29th Street Entrance Enhancement
Sunset Islands Enhancement - Bayshore Phase VI
Sunset Islands III & IV Beautification
Venetian Causeway Master Plan Phase I - Venetian Islands
Venetian Causeway Master Plan Phase II - Venetian Causeway
Washington Avenue & Third Street Public Plaza
Washington Avenue Master Plan
West Avenue Neighborhood Improvements

City-Wide Improvement Projects

ADA Beach Access
ADA City-Wide Renovations
Beach Planting
City-Wide Public Trash Receptacle Replacement
City-Wide Signage Plan
City-Wide Traffic Studies
Roof Assessment Plan
Shoreline and Seawall Rehabilitation Program

Parks and Recreation Improvement Projects

10th Street Auditorium & Beach Patrol Headquarters
Allison Park

Attachment 1 Capital Improvement Projects

Altos del Mar Park
Belle Isle Park
Brittany Bay Park
Collins Park
Crespi Park
Fairway Park
Fisher Park
Flamingo Park
Flamingo Pool Renovation and Expansion
Island View Park
La Gorce Park
Lummas Park
Miami Beach Golf Club Golf Course Renovation
Muss Park
Normandy Isle Park and Pool
Normandy Shores Golf Course Club House and Community Center
North Beach Recreational Corridor - Phase I
North Shore Open Space Park & Nature Center
North Shore Park & Youth Center
Palm Island Park
Pine Tree Park
Scott Rakow Youth Center
Shane Water Sports Center
South Pointe Park
South Shore Community Center
Stillwater Park
Tatum Park
Washington Park

Public Safety Projects

Fire Apparatus
Fire Station No. 2
Fire Station No. 4

Public Facilities Projects

Bass Museum
Byron Carlyle Theater Renovation
Colony Theater
Convention Center and Jackie Gleason Theater of Performing Arts
The Garden Center Botanical Garden
Electrical Switchgear and A/C Replacement
Parks Maintenance Facility
Public Works Facility
Property Management Yard
Regional Library

Parking Improvement Projects

46th Street Surface Lot
Collins Avenue Hotel Corridor Parking Garage
Cultural Campus Parking Garage - Alternative B
Surface Parking Lot Renovations

Landscaping Projects

La Gorce/Pine Tree Drive Landscaping

**Attachment 1
Capital Improvement Projects**

Normandy Isle Tree Planting and Landscaping

Transportation Projects

Electrowave Expansion
Electrowave Vehicles
Intermodal Program

FDOT Projects

63rd Street Bridge
63rd Street Flyover Replacement
Alton Road
Collins Avenue - 5th Street to 15th Street
Collins Avenue - Lincoln Road to 26th Street

Utility Improvement Projects

17th Street Force Main
Booster Pump Station at 25th Street
Booster Pump Station on Terminal Island
Collins Avenue Water Line Relocation
Demolition of Existing Water Pump Station
I/I Mitigation - Sewer Renovations & Upgrades
New 20-inch Water Main on MacArthur Causeway
Waste Water Master Booster Pump Station
Water and Sewer Pump Stations Upgrades

ATTACHMENT 2

Attachment 2
Projects Completed Since 2001

Projects Completed Since 2001 (Substantially Completed or In Use)	Category	Estimated Construction Value
Bayshore Transfer Station Remediation	Environmental	\$ 660,000
Beach Planting - North and Middle Beach	Environmental	\$ 200,000
Beach Sand Relocation	Environmental	\$ 288,200
Beachwalk	Environmental	\$ 4,327,000
Dune Fencing	Environmental	\$ 34,957
Dune Restoration - South Beach	Environmental	\$ 133,996
Normandy and Bayshore Golf Course Remediation	Environmental	\$ 945,427
Total Environmental Projects		\$ 6,589,580
Fire Apparatus Purchase	Fire	\$ 2,700,000
Total Fire Projects		\$ 2,700,000
10th Street Auditorium Roof & HVAC replacement	Parks & Facilities	\$ 380,000
ADA Citywide Renovations	Parks & Facilities	\$ 200,000
Bass Museum	Parks & Facilities	\$ 6,947,584
Bass Museum HVAC/humidifiers Repairs	Parks & Facilities	\$ 215,665
Byron Carlyle Theater Renovation	Parks & Facilities	\$ 1,751,096
Electrical Switchgear & A/C Replacement	Parks & Facilities	\$ 117,790
Flamingo Pool	Parks & Facilities	\$ 2,629,987
Group "A" and "B" Parks (Crespi, Fisher, Island View, LaGorce, Palm Island, Stillwater and Tatum Parks)	Parks & Facilities	\$ 1,346,741
Jackie Gleason Theater of Performing Arts (TOPA) Lobby Interiors	Parks & Facilities	\$ 1,975,000
Lummus Park Phase I	Parks & Facilities	\$ 548,483
Miami Beach Golf Club Golf Course	Parks & Facilities	\$ 5,964,103
Normandy Shores Golf Course Clubhouse Roof	Parks & Facilities	\$ 160,135
North Shore Open Space Park Phase I	Parks & Facilities	\$ 469,193
North Shore Open Space Park Phase II	Parks & Facilities	\$ 427,146
North Shore Park and Youth Center	Parks & Facilities	\$ 6,669,627
Pine Tree Park	Parks & Facilities	\$ 220,978
Regional Library	Parks & Facilities	\$ 8,294,126
Roof Assessment Plan	Parks & Facilities	\$ 320,146
Scott Rakow Youth Center - Phase I	Parks & Facilities	\$ 3,183,311
South Shore Community Center	Parks & Facilities	\$ 821,000
Washington Avenue Police Substation	Parks & Facilities	\$ 94,732
Victory Garden (Community Garden)	Parks & Facilities	\$ 131,329
Total Park & Facilities Projects		\$ 42,868,171
13th Street Parking Garage	Parking	\$ 743,809
13th Street Parking Garage Structural Repairs	Parking	\$ 17,680
401 Alton Road Parking Lot	Parking	\$ 24,042
42nd Street Parking Garage	Parking	\$ 25,000
4621 Collins Avenue Parking Lot	Parking	\$ 204,552
9B Surface Lot	Parking	\$ 594,220
Byron Carlyle Parking Lot	Parking	\$ 185,879
Epicure Parking Lot	Parking	\$ 72,982
Total Parking Projects		\$ 1,868,164

Attachment 2
Projects Completed Since 2001

<u>Projects Completed Since 2001 (Substantially Completed or In Use)</u>	<u>Category</u>	<u>Estimated Construction Value</u>
42nd Street Streetscape	Right of Way	\$ 733,192
Alton Road, 20th Street & Sunset Drive Intersection	Right of Way	\$ 125,000
Bay Road Streetscape (14th to 16th Streets)	Right of Way	\$ 1,497,557
Chase Avenue Streetscape	Right of Way	\$ 317,504
City-wide Public Trash Receptacle Replacement	Right of Way	\$ 300,000
Collins Avenue - Lincoln Road to 26th Street New 20" Water Main	Right of Way	\$ 2,800,000
Espanola Way Streetscape	Right of Way	\$ 864,510
LaGorce Island Enhancements	Right of Way	\$ 95,025
LaGorce/Pine Tree Drive Medians	Right of Way	\$ 285,537
Marseille Drive Streetscape	Right of Way	\$ 1,468,386
Palm Island Guard House	Right of Way	\$ 112,560
Pavement/Resurfacing Citywide	Right of Way	\$ 100,000
Rehabilitation of 17th Street Bridge over Collins Canal	Right of Way	\$ 468,965
Sidewalk Repairs Citywide	Right of Way	\$ 500,000
South Pointe Streetscape Phase I	Right of Way	\$ 6,241,877
Sunset Islands 29th Street Entrance Enhancement	Right of Way	\$ 85,000
Traffic Signal Upgrades	Right of Way	\$ 2,100,000
Total Right of Way Projects		\$ 18,095,113
Alton Road (48th Street to 63rd Street) Bell Clamp on 20" Water Main	Utility	\$ 1,520,675
Construction of 4" and 8" Watermain of Daytona Road Bridge	Utility	\$ 132,300
Exfiltration Trenches Citywide	Utility	\$ 60,000
Fire Station 2 - Phase I (Water Tanks and Pump Station)	Utility	\$ 5,080,932
I/I Mitigation - Sewer Renovation & Upgrades	Utility	\$ 5,447,602
Indian Creek (42nd Street to 46th Street) new 16" Water Main	Utility	\$ 950,000
Relocation of 20" Water Main on Alton Road and 52nd Street	Utility	\$ 7,683
Relocation of Fire Hydrant on Alton Road and 44th Street	Utility	\$ 8,869
Sunset Harbour Stormwater Drainage Structures and Pump	Utility	\$ 400,000
Total Utility Projects		\$ 13,608,061
Total Value of Projects Completed Since 2001		\$ 85,729,088
<p>* Note that these values represent estimated construction costs, and do not include soft costs, which average approximately 18%. If all projects had soft costs totaling 18%, an estimated additional \$15 million would be represented, bringing the estimated total to over \$101 million.</p>		

ATTACHMENT 3

Attachment 3
Projects in Construction

<u>Project In Construction (Construction Contract Awarded)</u>	<u>Category</u>	<u>Estimated Construction Value</u>
Richmond Beachwalk Section	Environmental	\$ 70,000
Total Environmental Projects		\$ 70,000
Fire Station No. 2	Fire	\$ 8,096,580
Fire Station No. 4 and Seawall	Fire	\$ 2,735,365
Total Fire Projects		\$ 10,831,945
Beachfront Restrooms	Parks & Facilities	\$ 1,090,574
Colony Theater	Parks & Facilities	\$ 6,232,368
Convention Center ADA & Restrooms	Parks & Facilities	\$ 3,358,000
Flagler Memorial Monument	Parks & Facilities	\$ 105,890
Lumms Park & 14th Street Restroom	Parks & Facilities	\$ 1,360,898
Miami Beach Golf Club Clubhouse & Maintenance Facility	Parks & Facilities	\$ 3,735,430
Normandy Isle Pool	Parks & Facilities	\$ 2,445,786
North Shore Open Space Park Phase III	Parks & Facilities	\$ 1,138,410
Total Parks & Facilities Projects		\$ 19,467,356
7th Street Parking Garage Repairs	Parking	\$ 100,992
17th Street Parking Garage Maintenance Repairs	Parking	\$ 419,000
17th Street Parking Garage Painting	Parking	\$ 315,444
17th Street Parking Garage Structural Repair	Parking	\$ 661,803
12th Street Parking Garage Renovation	Parking	\$ 975,711
Lenox Avenue and 17th Street Parking Lot	Parking	\$ 360,284
Total Parking Projects		\$ 2,833,234
Washington Avenue Streetscape	Right of Way	\$ 12,104,429
Total Right of Way Projects		\$ 12,104,429
Terminal Island Pump Station/MacArthur Causeway 20-inch Watermain	Utility	\$ 2,602,500
Water & Wastewater Pump Station Upgrades	Utility	\$ 17,431,411
Total Utility Projects		\$ 20,033,911
Total Projects in Construction		\$ 65,340,875
<p>* Note that these values represent estimated construction costs, and do not include soft costs, which average approximately 18%. If all projects had soft costs totaling 18%, an estimated additional \$12 million would be represented, bringing the estimated total to over \$77 million.</p>		

ATTACHMENT 4

Attachment 4
Projects to Begin Construction in 2005, 2006 or 2007

<u>Project To Be Constructed</u>	<u>Category</u>	<u>Estimated Construction Value</u>	<u>Estimated Start</u>
Beatles Mandala	Parks & Facilities	\$ 150,000	2005
Belle Isle Park	Parks & Facilities	440,000	2005
Maurice Gibb Park	Parks & Facilities	75,000	2005
Normandy Shores Golf Course	Parks & Facilities	6,700,000	2005
Parks Maintenance Yard	Parks & Facilities	1,200,000	2005
Collins Park/Rotunda/Streetscape	Parks & Facilities	5,300,000	2006
Flamingo Park/Property Management Facility	Parks & Facilities	7,400,000	2006
Group C Park - Fairway Park	Parks & Facilities	1,200,000	2006
Group C Park - Washington Park	Parks & Facilities	420,000	2006
Normandy Shores Golf Course Club House	Parks & Facilities	2,300,000	2006
South Pointe Park	Parks & Facilities	7,800,000	2006
10th Street Auditorium & Beach Patrol Headquarters	Parks & Facilities	3,800,000	2007
Altos Del Mar Park	Parks & Facilities	2,300,000	2007
Botanical Garden (Garden Center)	Parks & Facilities	950,000	2007
Total Parks & Facilities Projects		\$ 40,035,000	
137 Washington Avenue Parking Lot	Parking	\$ 369,000	2005
Lincoln Lane and Meridian Avenue Surface Lot (10F)	Parking	113,000	2005
Multipurpose Municipal Parking Facility	Parking	10,000,000	2006
Total Parking Projects		\$ 10,482,000	
17 Street (Collins Ave. to Alton Rd) Mill and Resurface	Right of Way	\$ 400,000	2005
41st Street Bridges	Right of Way	1,200,000	2005
Alton Rd. signal modification @ 8th, 11th, and 15th St.	Right of Way	200,000	2005
Bay Road (16 St. to Lincoln Rd.) Mill and Resurface	Right of Way	375,000	2005
City Center (street lighting repairs)	Right of Way	400,000	2005
Espanola Way (Pennsylvania to Euclid) ROW Improvements	Right of Way	170,000	2005
Normandy Isle ROW Improvements	Right of Way	7,215,432	2005
Normandy Shores ROW Improvements	Right of Way	6,070,847	2005
Oceanfront ROW Improvements	Right of Way	3,110,076	2005
Traffic Signal Light Arms and Poles Repainting	Right of Way	200,000	2005
Venetian Islands ROW Improvements - Bid Package B (Belle Isle)	Right of Way	4,319,838	2005
18 & 19 Streets. (west & east Alton Rd.) Mill and Resurface	Right of Way	150,000	2006
73rd St. to 86 Terrace (Alley & side Sts.) Mill and Resurface	Right of Way	360,000	2006
77th St. Bridge (#876718) over Biscayne Point Canal Structural Repairs	Right of Way	235,000	2006
85 and 86 St. (Crespi to Hawthorne Ave.) Mill and Resurface	Right of Way	25,000	2006
Bayshore ROW Improvements - Bid Package B (Lower Bay Road)	Right of Way	1,944,427	2006
Bayshore ROW Improvements - Bid Package C (Lake Pancoast)	Right of Way	1,199,784	2006
City Center (resurface / pavement)	Right of Way	500,000	2006

Attachment 4
Projects to Begin Construction in 2005, 2006 or 2007

<u>Project To Be Constructed</u>	<u>Category</u>	<u>Estimated Construction Value</u>	<u>Estimated Start</u>
City Center (sidewalk repairs)	Right of Way	300,000	2006
Fleming ROW Improvements - Bid Package C (North/East/West)	Right of Way	11,105,932	2006
Harding Ave. (67 St. to 72nd St.) Mill and Resurface	Right of Way	325,000	2006
Heneden Ave. Bridge (#876719) over Biscayne Point Canal Structural Repairs	Right of Way	430,000	2006
LaGorce ROW Improvements	Right of Way	2,744,809	2006
MacArthur Causeway - East Bridge Painting 20" Water Main	Right of Way	165,900	2006
N.B. Road & Pine Tree Dr. (side streets) Mill and Resurface	Right of Way	200,000	2006
Nautilus ROW Improvements	Right of Way	11,130,446	2006
South Pointe (alleyways repairs)	Right of Way	200,000	2006
South Pointe RDA ROW Improvements Phase II	Right of Way	6,266,779	2006
Venetian Islands ROW Improvements - Bid Package C (San Marino/Dilidor/Rivo Alto)	Right of Way	3,010,827	2006
Bayshore ROW Improvements - Bid Package A (Central Bayshore)	Right of Way	8,815,110	2007
Bayshore ROW Improvements - Bid Package D (Sunset Islands)	Right of Way	2,144,304	2007
Biscayne Point ROW Improvements	Right of Way	5,765,983	2007
Collins Avenue Reconstruction (5th Street to 15th Street)	Right of Way	2,275,000	2007
Fleming ROW Improvements - Bid Package A (South)	Right of Way	10,013,116	2007
Fleming ROW Improvements - Bid Package B (Lummus)	Right of Way	3,693,958	2007
North Shore ROW Improvements	Right of Way	7,056,211	2007
Venetian Islands ROW Improvements - Bid Package A (Star/Palm/Hibiscus)	Right of Way	3,046,133	2007
Total Right of Way Projects		\$ 106,764,912	
18th Street streetend	Environmental	\$ 260,000	2005
20th Street streetend	Environmental	126,433	2005
ADA Beach Access	Environmental	225,000	2006
Bayfront Streetend Project	Environmental	636,626	2006
Beachwalk II	Environmental	1,950,000	2006
City-wide seawall repairs	Environmental	3,193,750	2006
Collins Canal Waterway Enhancement	Environmental	4,526,250	2006
Green Waste Facility	Environmental	1,000,000	2006
North Beach Recreational Corridor	Environmental	3,250,000	2006
Pinetree Park waterway accesses enhancement	Environmental	210,000	2006
Collins Canal Greenway	Environmental	1,288,000	2007
South Pointe Park Shoreline	Environmental	1,068,368	2007
Total Environmental Projects		\$ 17,734,427	
Sunset Harbor Stormwater Pumps	Utility	\$ 250,000	2005
Espanola Way (Pennsylvania to Euclid) new 8" Water Mains	Utility	90,000	2005
Indian Creek (40th St to 42nd St) new 16" Water Mains	Utility	292,000	2005

Attachment 4
Projects to Begin Construction in 2005, 2006 or 2007

<u>Project To Be Constructed</u>	<u>Category</u>	<u>Estimated Construction Value</u>	<u>Estimated Start</u>
South Pointe Wastewater Master Booster Pump Station	Utility	10,000,000	2006
Total Utility Projects		\$ 10,632,000	
Total Estimated Construction Starting Within 2 Years		\$ 185,648,339	
* Note that these values represent estimated construction costs, and do not include soft costs, which average approximately 18%. If all projects had soft costs totaling 18%, an estimated additional \$33 million would be represented, bringing the estimated total to almost \$220 million.			
** This schedule is ambitious and represents estimated starting construction dates as of today. It is possible that some of these timelines may be delayed.			

ATTACHMENT 5

CITY OF MIAMI BEACH

CITY HALL 1700 CONVENTION CENTER DRIVE MIAMI BEACH, FLORIDA 33139
http://ci.miami-beach.fl.us



L.T.C. No. 91-2001

LETTER TO COMMISSION

May 11, 2001

TO: Mayor Neisen O. Kasdin and
Members of the City Commission

FROM: Jorge M. Gonzalez
City Manager

SUBJECT: CAPITAL IMPROVEMENT PROJECTS OFFICE

At the Monday, May 14th meeting of the G.O. Bond Oversight Committee, a presentation will be made describing the structure of the Capital Improvement Projects Office (CIP).

The CIP Office organizational chart is attached for the Commission's review. This office is being created in order to serve as a focal point for the planning and construction management activities associated with the extensive capital projects work being funded by the recently authorized G.O. Water and Sewer Bond and stormwater funding. The office is also being created and configured to enable an on-going focal point for capital projects after the completion of the various bond funded projects.

The office will be directed by a Capital Improvement Project Director reporting to one of my Assistant City Managers. The CIP Director is a new position and will be a Department Director level position within the entire Miami Beach organization.

As the organization chart indicates, the Director will be supported by a Community Involvement and Outreach Office (new position) that will be responsible for both public information and community involvement and outreach. The Director is also supported by an administrative component (three new positions) that will provide support for the administrative aspects of the Capital Improvement Projects. The administrative component will provide support in the areas of Procurement, contracting and other related elements.

The principal work activities of the CIP Office are divided into a planning section and a project management section. On the attached organization chart the block indicating Planning and Project Management indicates functions and are not meant to reflect a staff position.

In the Planning section, it is anticipated that three new positions would be added to the organization to coordinate planning in each of the respective regions of Miami Beach. A person would be assigned to North Beach, to Middle Beach and to South Beach planning efforts and would be responsible for coordinating all of the CIP planning activities within that geographic region. This geographic approach is mirrored in the project management component and will also be mirrored in the Neighborhood Services Department when it is fully staffed and functioning.

The advantage of the regional approach is that it allows familiarity with the region and full coordination of activities within that particular affected area. Further it allows the different departments involved in activities in a geographic region to form liaisons and teams to coordinate and share information relative to that specific geographic region of Miami Beach.

In the Project Management section, again three positions (existing positions) would be employed to coordinate the different CIP construction project activities in the three geographic regions of Miami Beach. Each of the three project leaders would be responsible within their respective region to coordinate and direct construction management activities that are under taken by city forces, by Hazen and Sawyer and by URS and any subcontractors.

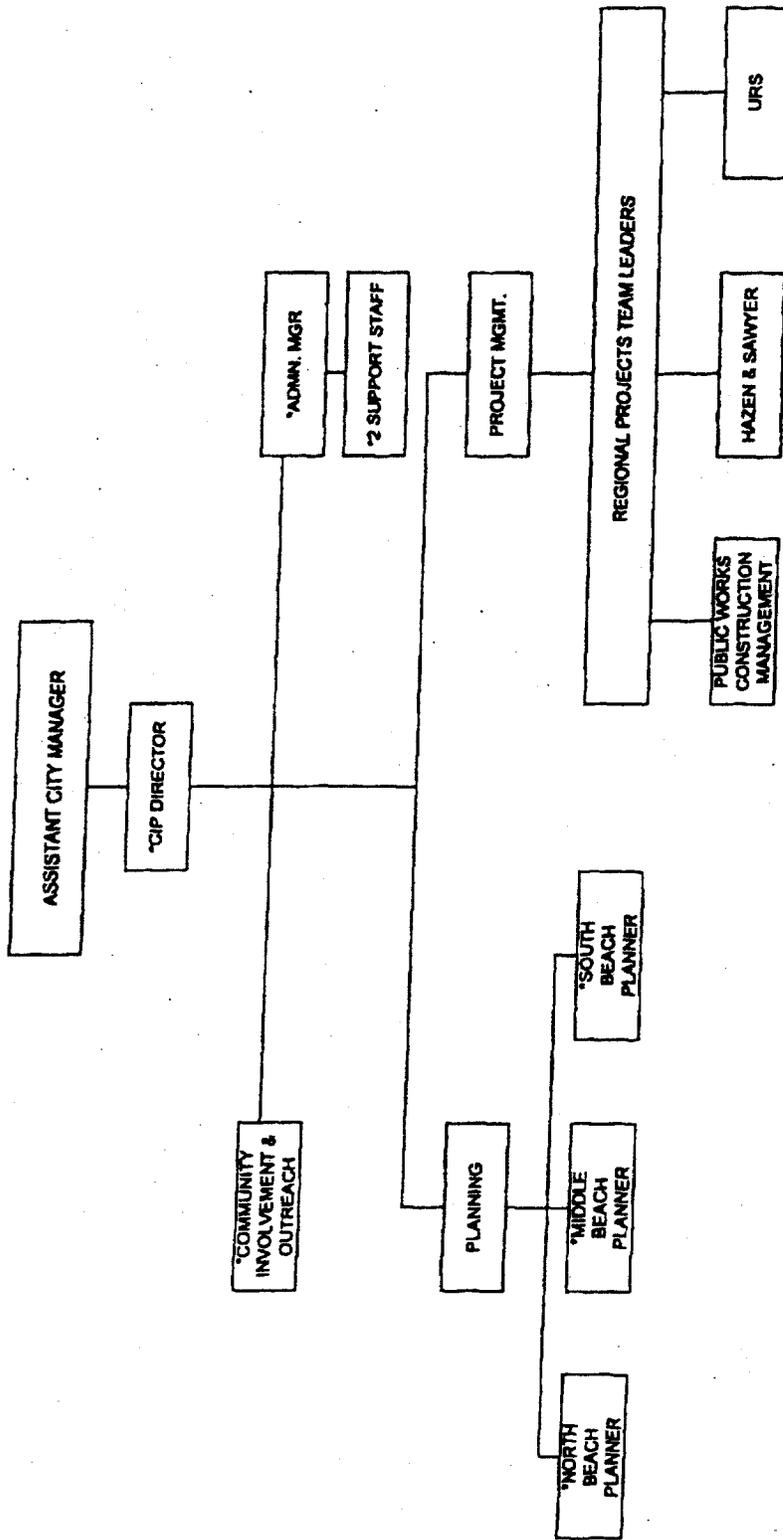
The positions that are being created in the CIP Office will be staffed in part from existing resources available primarily in the Public Works Department of the City. As the Construction Management function currently located in Public Works will now be in the CIP office, a number of persons from this office will be shifted to the CIP Office. Several new hires will be necessary and more detailed information will be available as the specifics are further developed.

Please do not hesitate to contact me with any questions you have regarding this organization structure and how it will fit into our plans for Capital Improvements in the City of Miami Beach.

JMG/RCM/sam
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Attachment

CAPITAL IMPROVEMENT PROJECTS OFFICE



* = NEW POSITION

ATTACHMENT 6



City of Miami Beach Capital Improvement Program

Capital Improvement Projects (CIP) Office

CIP
Director

Executive Office
Associate I

Paralegal

Assistant Director

Senior Capital Projects Coordinators (3)
Cap. Projects Coordinator (4)
Construction Manager (3)
Field Supervisor
Field Inspector II (2)
Field Inspector I (2)

Capital Projects
Administrator

Financial Analyst I
Office Associate IV (3)

Community
Information
Manager

Senior Capital
Project Planners (3)

ATTACHMENT 7

CITY OF MIAMI BEACH

CITY HALL 1700 CONVENTION CENTER DRIVE MIAMI BEACH, FLORIDA 33139
<http://ci.miami-beach.fl.us>



L.T.C. No. 174-2001

LETTER TO COMMISSION

July 25, 2001

TO: Mayor Neisen O. Kasdin and
Members of the City Commission

FROM: Jorge M. Gonzalez
City Manager

SUBJECT: COMMUNITY EXPECTATIONS REGARDING G.O. BOND PROJECTS

At the July 23rd Commission Workshop, a PowerPoint Presentation was made regarding community expectations for Capital Improvement Projects versus the funding available to complete projects.

The principal point of the presentation was that there is a misalignment between community expectations and the actual funds available to pay for capital construction projects. Community expectations for capital construction appear to be significantly higher than the City's funding and complete said projects.

During the discussion, information was reviewed which indicated that on average neighborhoods were funded at \$116.00 per linear foot for G.O. Bond related capital improvements. What was possible to actually build for \$116/ft. was discussed. At this level of funding, improvements are minimal. Expectations of the community for G.O. Bond related capital improvements appear to be in the range of \$400.00 per linear foot. It was discussed that as part of the community review process in each neighborhood, choices would have to be made as to the allocation of funds particular to that neighborhood.

As a general rule, the greatest level of concern occurs in the G.O. Bond funded projects while the water and sewer and stormwater projects are better able to address priority needs. In both the water and sewer and stormwater projects, a master plan was completed which formed the basis of funding decisions made by the Commission and the community. In the G. O. Bond project areas, community expectations were created as part of a wish list process with no connection back to budget or master plan for prioritization of projects.

The City has formed the Capital Improvement Project Office in an effort to help instill a level of discipline into the construction process that will assist in delivering a consistent message, a coordinated product and appropriate management of the limited resources we have for capital projects.

A Capital Project Planning Process has been developed which will also assist in developing a consensus in the community on design of capital projects. In this process, each neighborhood will have an opportunity to discuss the improvements that can be constructed within the available funds and these choices will ultimately be reviewed by the G.O. Bond Oversight Committee and finally by the City Commission. It is imperative as we move forward to construction, that the City Commission's review and approval of projects be seen as the end of community input and design, so that we can actually move projects into the construction phase without undue delay.

Several of these issues which should be expected by the Commission were also addressed such as neighborhoods seeking additional funding or reprioritization of funding and the possibility that consensus may not be reached within neighborhoods depending upon the participants at community meetings.


JMG/BGM/sam
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Attachments

c: Robert C. Middaugh, Assistant City Manager
Tim Hemstreet, Special Assistant to the City Manager



- ^ Review Program Funding Sources
 - ^ Stormwater Bonds
 - ^ Water / Sewer Bonds
 - ^ G.O. Bonds
- ^ Resident expectations
- ^ City approach to program implementation

- ^ Stormwater Master Plan included:
 - ^ Approximately 160 stormwater basins citywide
 - ^ A total of 34 basins were deemed priority
 - ^ Provided cost estimates for improvements to priority basins

- ^ Budget of approximately \$54 million includes \$6 million in contingencies (Reconnaissance ~ 70% / 150%)

- ^ Collector and residential roads passable during 5-year storm
- ^ Minor arterial roads passable during 10-year storm
- ^ Principal arterial roads passable if flooding doesn't exceed 8 inches above crown of road

- ^ Pollutant loading
- ^ Pollutant concentration
- ^ Flooding potential
- ^ Citizen complaints
- ^ City staff rankings

^ Water / Sewer Master Plan included:

- › Upgrade to 30,200 linear feet of undersized water mains (Replace undersized pipe)
- › Replacement of 417,000 linear feet of water mains (Replace "tuberculated" pipe)
- › Replace up to an additional 150,000 linear feet of water mains (as needed / not funded)

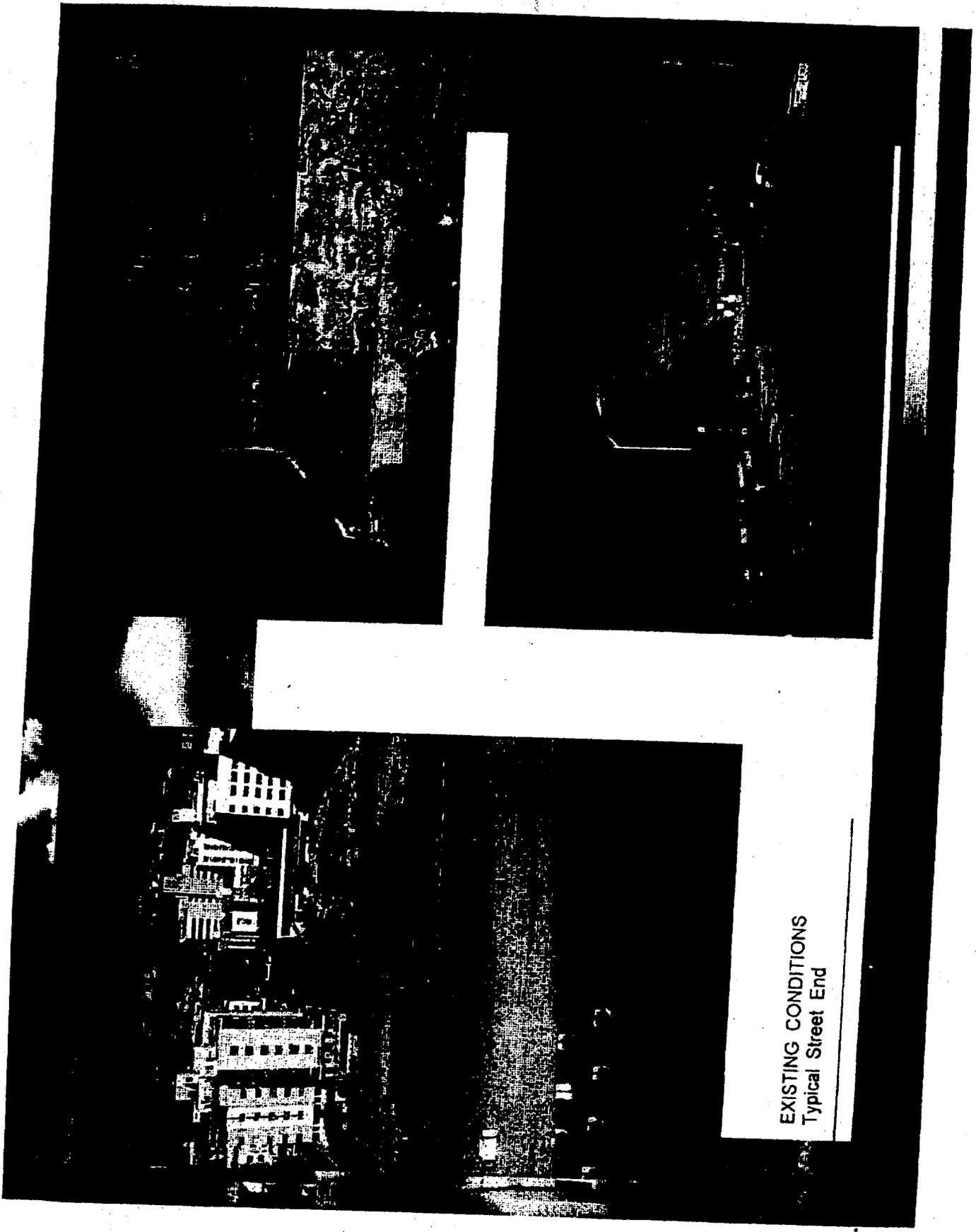
^ Budget of approximately \$30 million includes \$6 million in contingencies (Reconnaissance ~ 70% / 150%)

^ G.O. Bond Program was not master planned	
^ G.O. Bond Components	
^ Right of Way improvements	\$48.2M
^ Shoreline stabilization	\$4.8M
^ Facilities	\$3.7M
	<hr/>
	\$56.7M

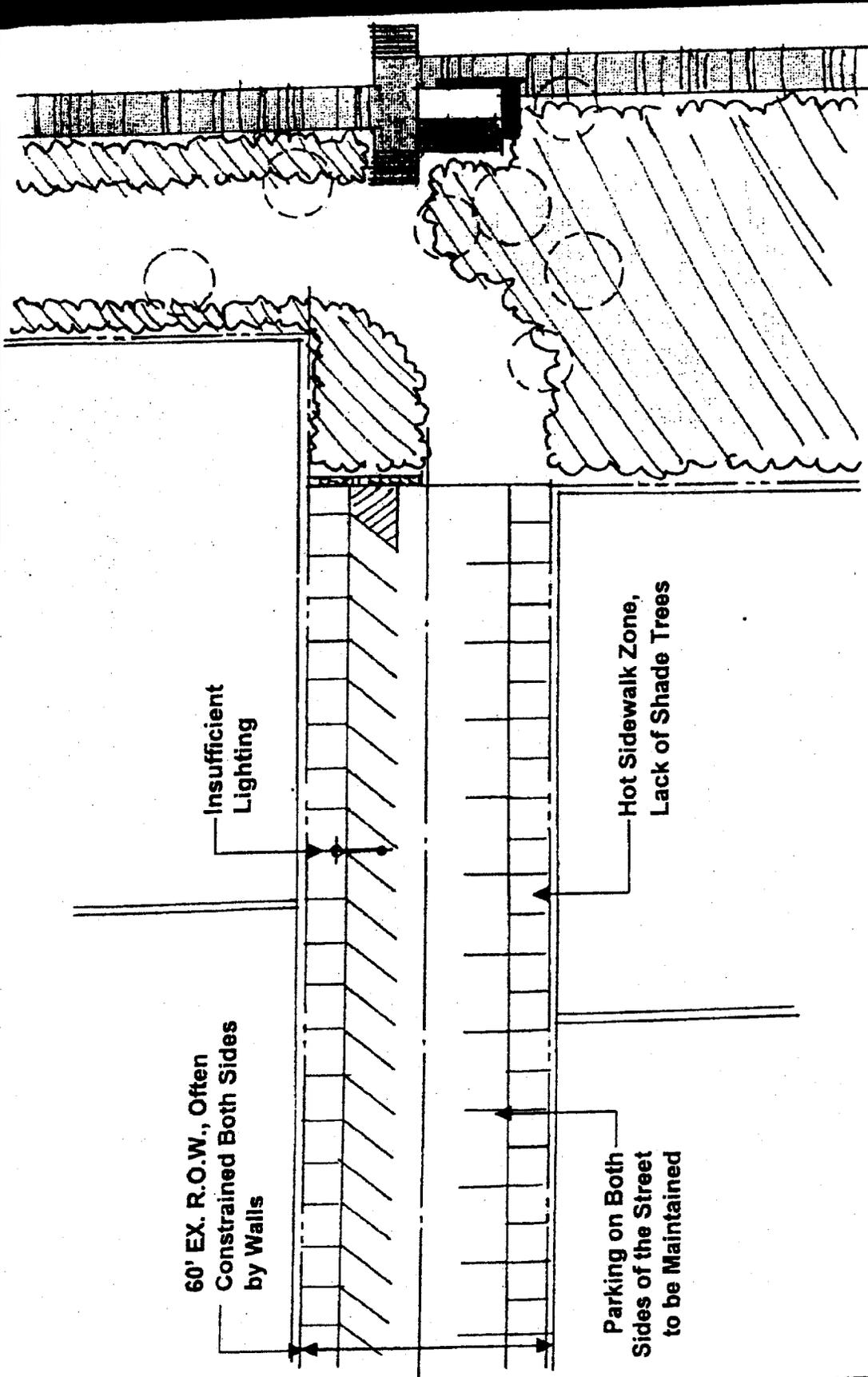
- ^ Previous community workshops
 - ^ Identified neighborhood "wish" list
 - ^ General beautification
 - ^ Undergrounding of utilities
 - ^ Stormwater management
 - ^ Sidewalk / roadway upgrades
 - ^ Signage

- ^ No apparent match of "wish" list to funding available

- ^ Review of available funding indicates \$116 per linear foot of right-of-way on average
- ^ "Minimal" approach ~ \$100 per linear foot
 - › Trees on 35-foot centers
 - › Sidewalk and street repairs
- ^ "Expected" approach ~ \$400 per linear foot
 - › Trees on 35-foot centers
 - › Underbrush / hedges
 - › Sodding and irrigation
 - › Sidewalk and pavement replacements
 - › Enhanced pavement improvements



EXISTING CONDITIONS
Typical Street End



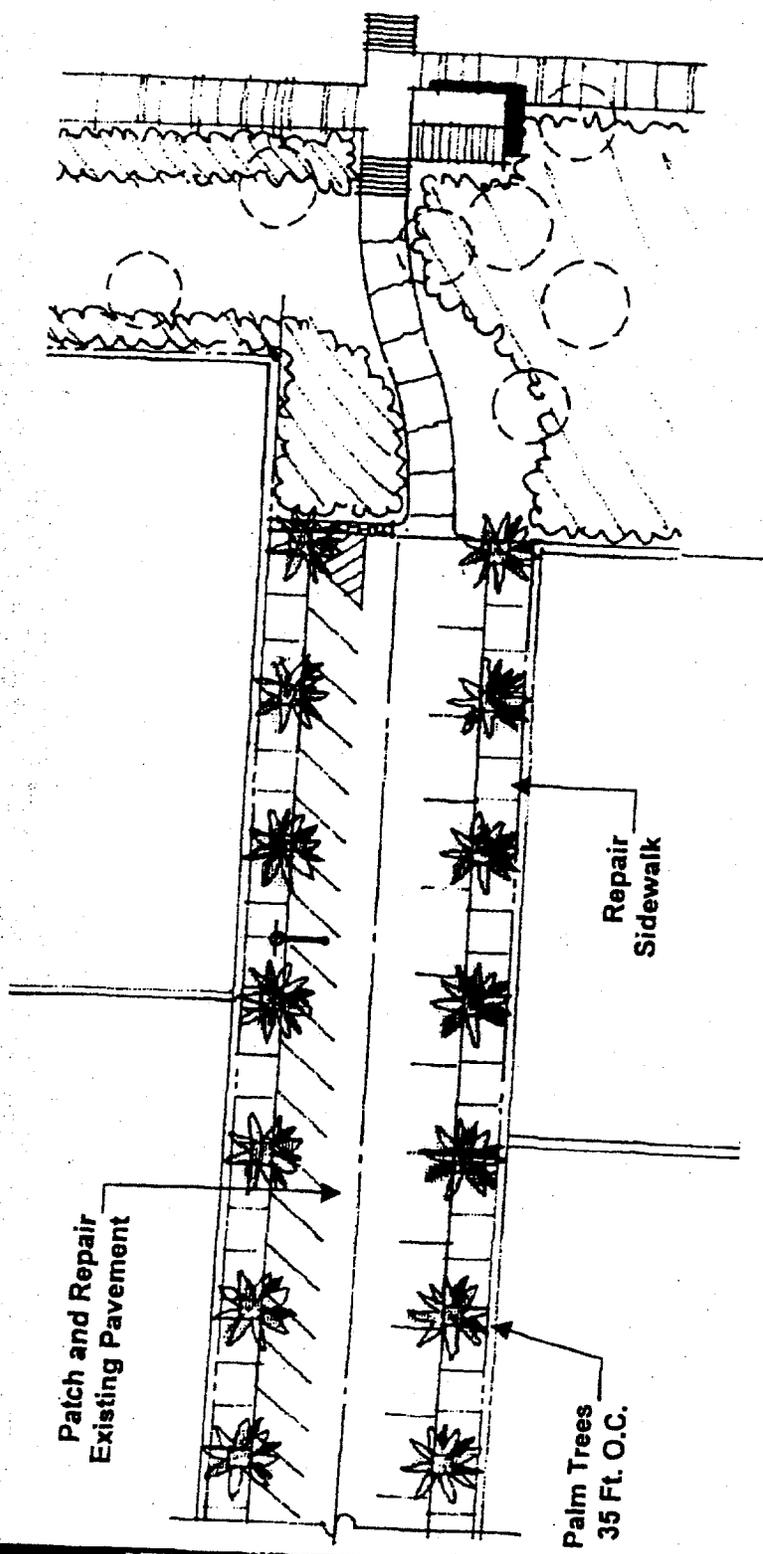
60' EX. R.O.W., Often
Constrained Both Sides
by Walls

Insufficient
Lighting

Parking on Both
Sides of the Street
to be Maintained

Hot Sidewalk Zone,
Lack of Shade Trees

EXISTING CONDITIONS
Typical Street End, 60 Ft. R.O.W.



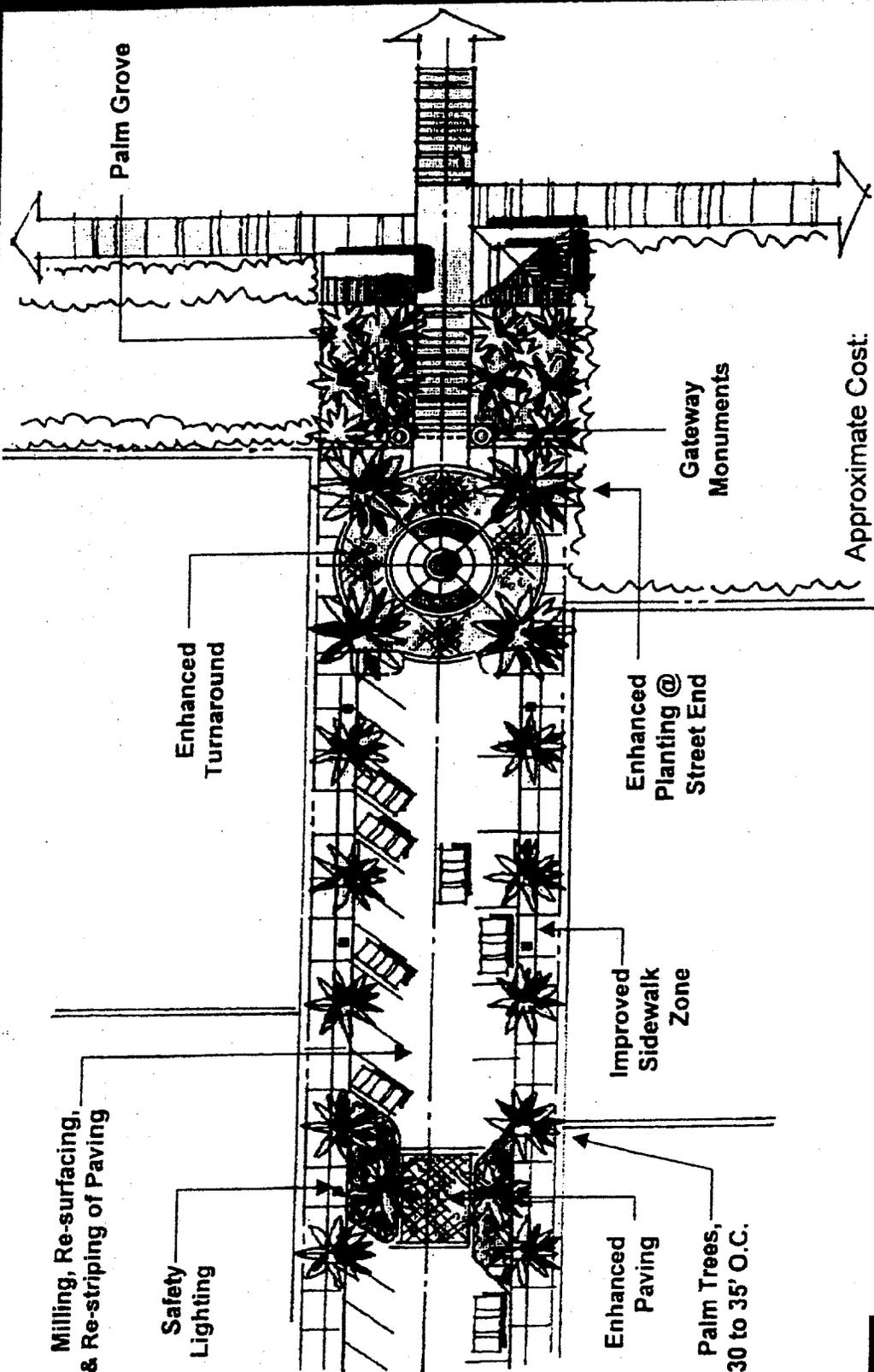
Patch and Repair Existing Pavement

Palm Trees 35 Ft. O.C.

Repair Sidewalk

Approximate Cost:
 \$100.00/L.F., Excluding Water /
 Sewer / Stormwater Improvements

MINIMAL IMPROVEMENTS PLAN
 Typical Street End, 60 Ft. R.O.W.



Milling, Re-surfacing,
& Re-stripping of Paving

Safety
Lighting

Enhanced
Turnaround

Enhanced
Paving

Palm Trees,
30 to 35' O.C.

Improved
Sidewalk
Zone

Enhanced
Planting @
Street End

Gateway
Monuments

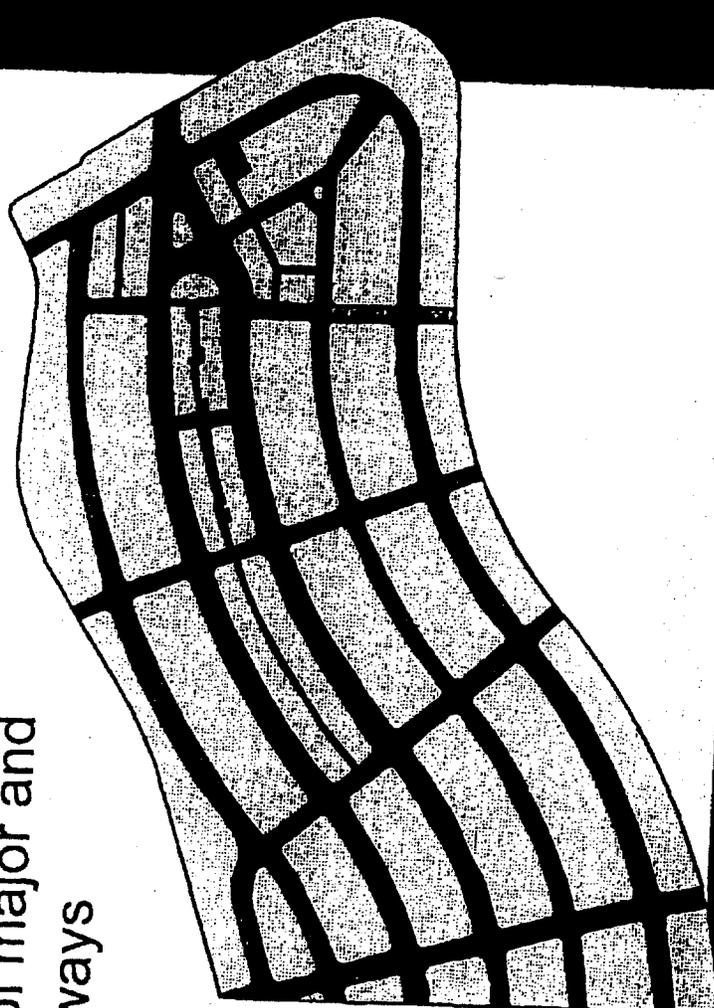
Palm Grove

Approximate Cost:

\$400.00/ L.F., Excluding Water /
Sewer / Stormwater Improvements

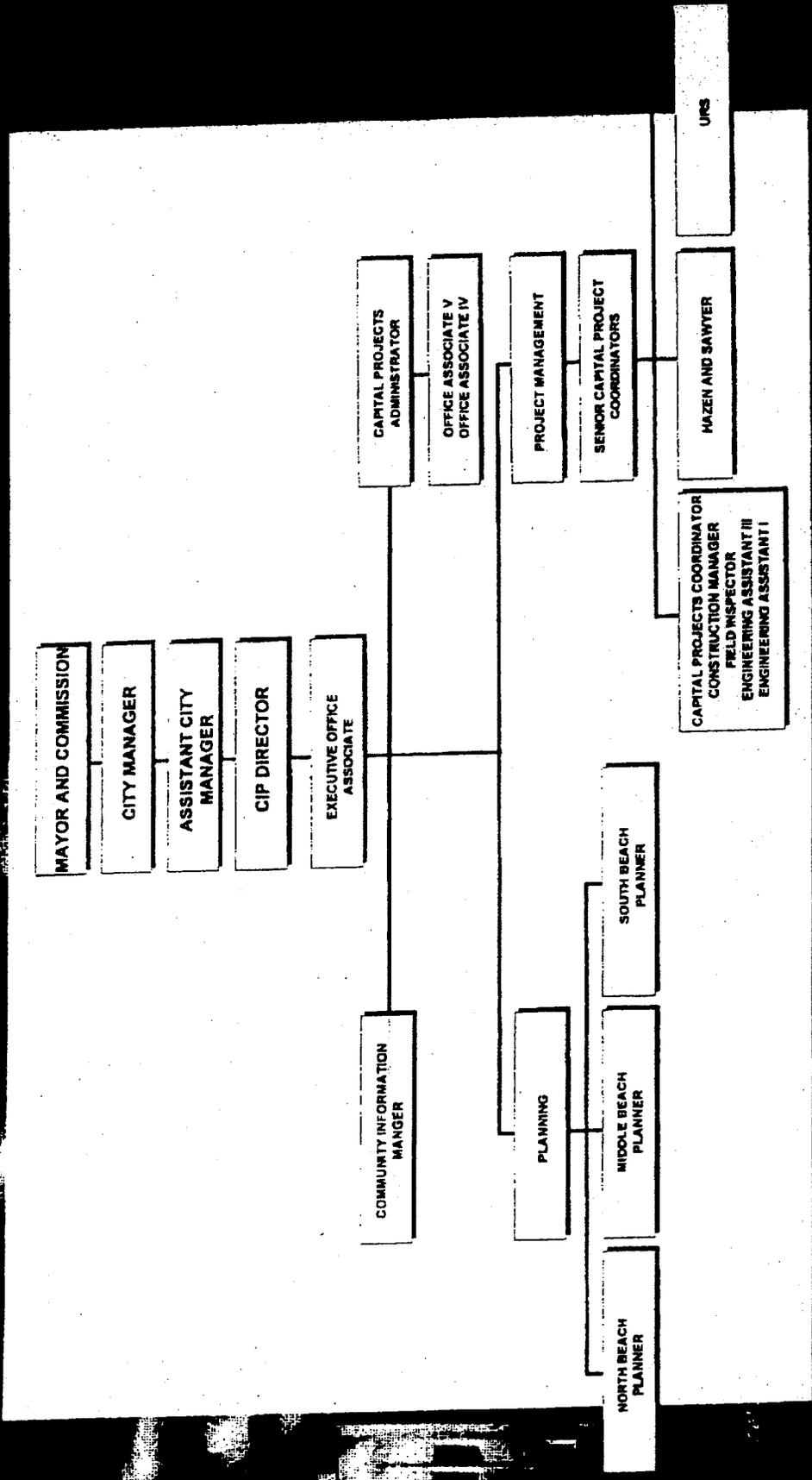
"EXPECTED" PLAN
Typical Street End, 60 Ft. R.O.W.

- ^ Major neighborhood roadways only
- ^ Combination of major and ancillary roadways



- ^ Design and build to funding available
- ^ C.I.P. for unfunded improvements
 - › Bonds / taxes
 - › Grants
 - › Assessments

- ^ Proposed Program specifically excludes:
 - > Undergrounding of utilities!!
 - > Upgrade to ~130 remaining stormwater basins
 - > Special "high-end" improvements (light poles, signage, fountains, entry features, traffic calming, etc.)

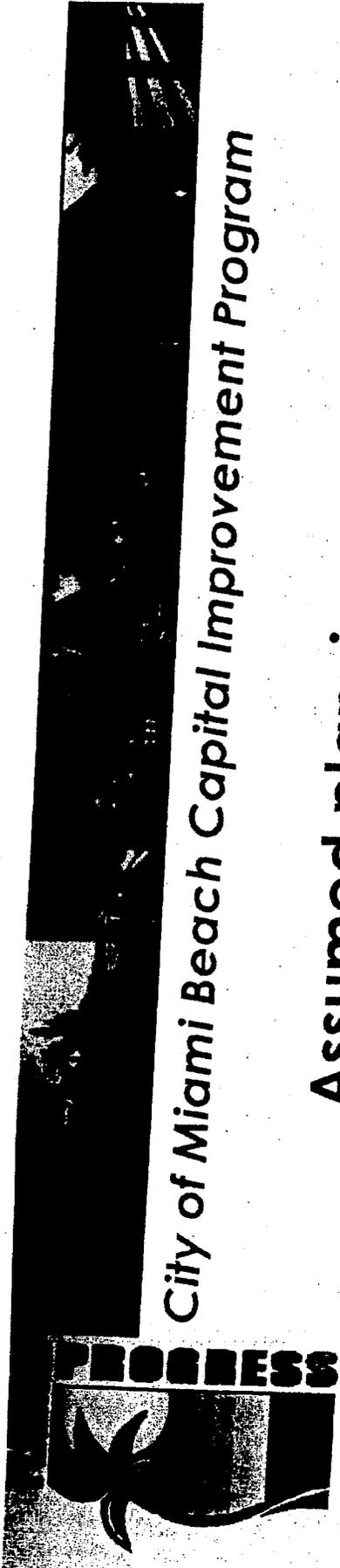


- ^ Planning (4 to 6 Months)
- ^ Design Phase (9 to 15 Months)
- ^ Bid and Award (3 Months)
- ^ Construction (12 to 24 months)

- ^ Community information / involvement
- ^ Community planning review workshops
- ^ Final basis of design review
- ^ G.O. Bond Oversight review
- ^ City review with Boards and Staff
- ^ **City Commission review and approval**
- ^ Commence final design
- ^ Status reports to community at 60% and 90% design completion stages

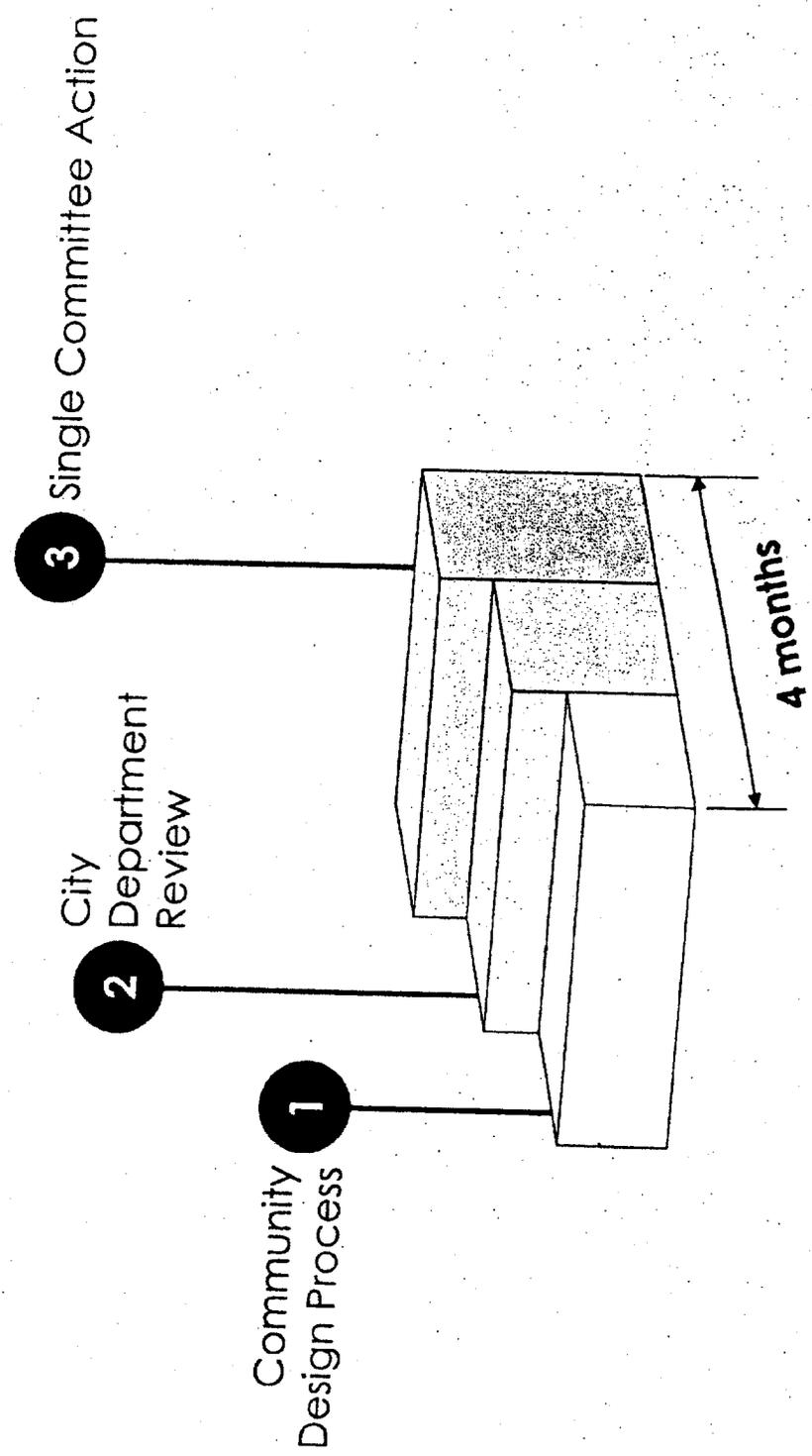
- ^ Residents may request that funds be reallocated
 - ˘ Bond requirements
 - ˘ Previous commitments
- ^ Residents may request that additional funds be made available
- ^ Undergrounding of utilities
- ^ Consensus may not be reached

ATTACHMENT 8

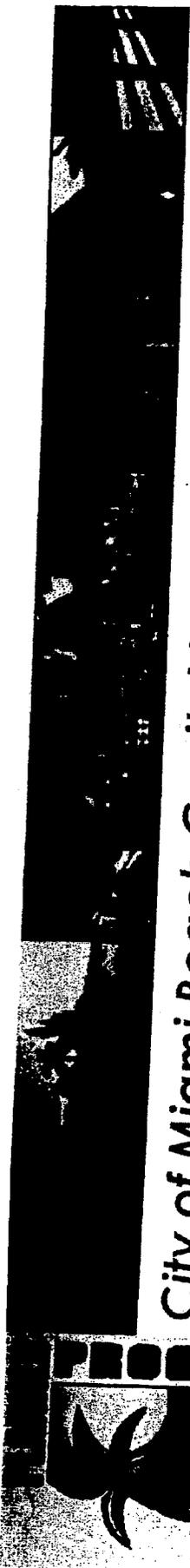


City of Miami Beach Capital Improvement Program

Assumed planning process

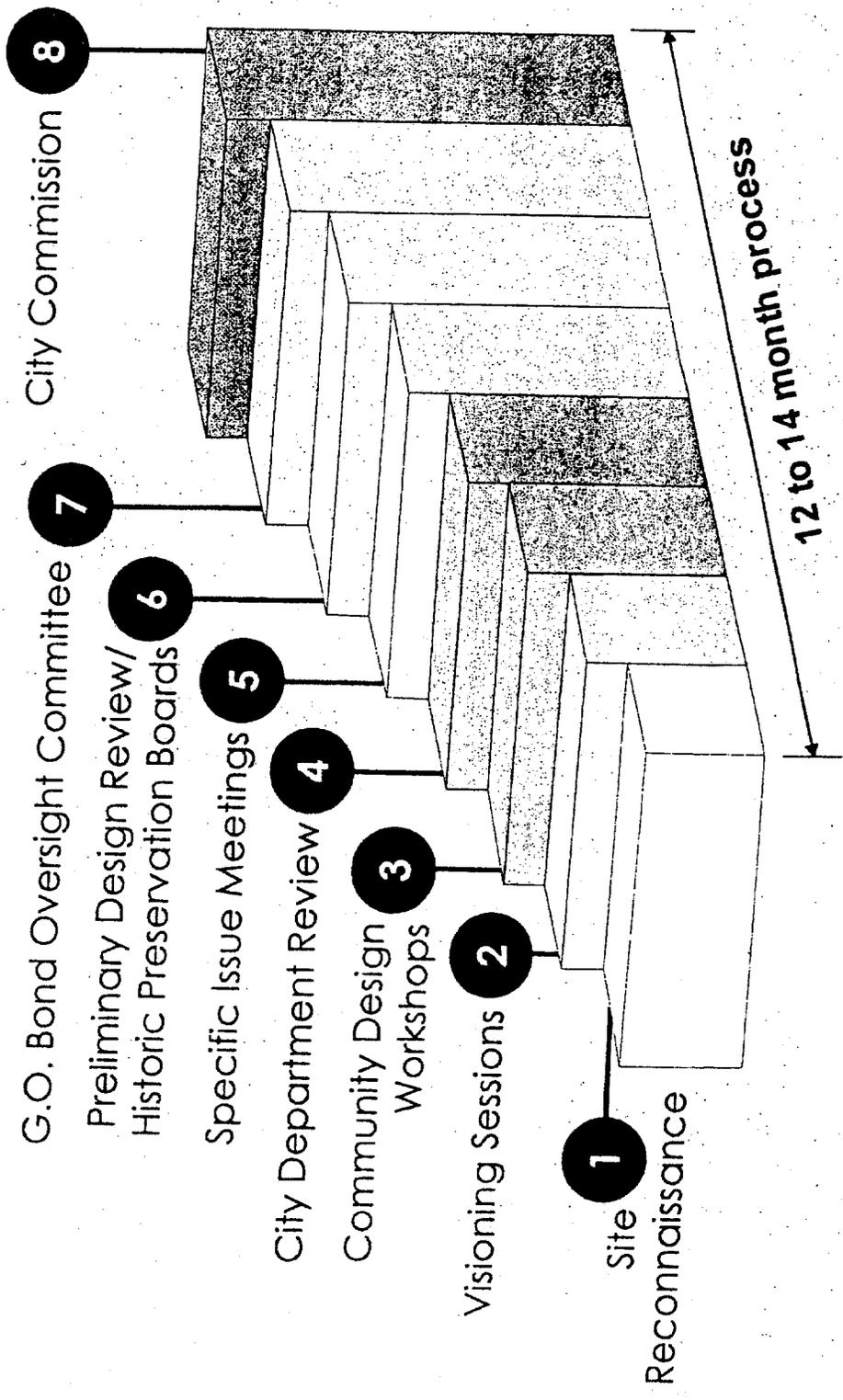


ATTACHMENT 9



City of Miami Beach Capital Improvement Program

Actual planning process



ATTACHMENT 10

RESOLUTION NO. 2002-25070

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, ESTABLISHING THE SEQUENCING OF THE CONSTRUCTION FOR THE INDIVIDUAL BID PACKAGES AND PROJECTS WITHIN THE NEIGHBORHOOD RIGHT-OF-WAY INFRASTRUCTURE AND PARKS AND FACILITIES IMPROVEMENT PROGRAMS.

WHEREAS, with the issuance of the Series 1999 General Obligation Bond, and the Series 2000 Water and Sewer and Stormwater Bonds, the City has been preparing for the construction of improvements to the City's Right-of-Way infrastructure within the individual neighborhoods, including the water and sewer system, the stormwater system, road resurfacing, and improvements to the sidewalk, curb and landscaping; and

WHEREAS, the City has also been planning for the construction or rehabilitation of several parks and facilities throughout the City; and

WHEREAS, one of the challenges of undertaking such large programs is the sequencing of the construction,

WHEREAS, due to factors such as Contractor bonding capacity, the number of capital improvement projects being performed by other entities and the City, the capacity of the City and Program Manager staff members, the physical limitations of the City to withstand only a certain amount of construction at a time, and ensuring that projects are distributed equally throughout the City, not all improvements can be under construction at one time; and

WHEREAS, the Right-of-Way Infrastructure Improvement projects have been divided into manageable pieces based on estimated scope of construction, both for the purposes of program and project management, and for contracting reputable construction firms capable of completing projects of these proportions; and

WHEREAS, to keep bid packages roughly the same size, it is estimated that there will be 26 bid packages throughout the improvements to the 13 neighborhoods; and

WHEREAS, the City must establish the sequencing of construction for the individual bid packages and projects in order to prepare for the actual construction in the most efficient manner possible; and

WHEREAS, the proposed sequencing of projects was discussed with the City Commission at a Commission Workshop on July 15, 2002; and

WHEREAS, as explained at the workshop, the proposed sequencing attempts to balance projects so that some construction is occurring in all areas of the City at any given time; and

WHEREAS, the sequencing is also based on where projects are currently in the development process and are coordinated to provide the most efficient use of staff resources that is presently foreseeable; and

WHEREAS, as the planning and design phases of the Neighborhood Right-of-Way Infrastructure and Parks and Facilities Improvement Programs progress, changes to this sequencing may be necessary; and

WHEREAS, the Administration will provide regular updates to the City Commission as to how this sequencing may change; and

WHEREAS, the Administration recommends that the City establish the sequencing of construction for the individual bid packages and projects included in the Right-of-Way Infrastructure Improvement Program and the Parks and Facilities Program as presented in Attachment A, as attached hereto, in order to prepare for the actual construction included in both programs.

NOW, THEREFORE BE IT DULY RESOLVED BY THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, that the Mayor and City Commission establish the sequencing of the construction for the individual bid packages and projects within the Neighborhood Right-of-Way Infrastructure and Parks and Facilities Improvement Programs.

PASSED AND ADOPTED this 13th day of Nov., 2002.

ATTEST:

for Maria E. Montenegro
CITY CLERK

[Signature]
MAYOR

**APPROVED AS TO
FORM & LANGUAGE
& FOR EXECUTION**

[Signature] 11-6-02
City Attorney Date

**ATTACHMENT A
CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

LEGEND

 Parks and Facilities Program
 Right of Way Infrastructure Improvement Program
 City of Miami Beach Project

Neighborhood Projects	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NORTH - Neighborhood 1 - Biscayne Point						
Biscayne Point ROW Improvements						
Biscayne Point Canal Dredging						
WW Pump Station No. 24						
NORTH - Neighborhood 2 - North Shore						
North Shore ROW Improvements						
Allison Park						
Allas del Mar Park						
Beachfront Restrooms						
Fire Station No. 4						
North Shore Open Space Phase I						
North Shore Open Space Phase II						
North Shore Open Space Phase III						
North Shore Open Space Phase IV						
North Shore Open Space Phase V						
North Shore Park & Youth Center						
Signalization Improvements						
Tatum & Park View Island Canal Dredging						
WW Foremain Replacement						
WW Pump Station No. 19						
WW Pump Station No. 2						
WW Pump Station No. 23						
WW Pump Station No. 29						
30 / 42-inch Foremain						
63rd Street Bridge & Overpass Replacement						

**ATTACHMENT A
CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

LEGEND

██████████ Parks and Facilities Program
 ██████████ Right of Way Infrastructure Improvement Program
 ██████████ City of Miami Beach Project

Neighborhood Projects	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NORTH - Neighborhood 3 - Normandy Shores						
Normandy Shores ROW Improvements						
Group C Park - Fairway Park						
Normandy Shores Clubhouse						
Normandy Shores Golf Course						
WW Pump Station No. 3						
WW Pump Station No. 17						
WW Pump Station No. 22						
NORTH - Neighborhood 4 - Normandy Isle						
Normandy Isle ROW Improvements						
Marselle Drive Streetscape						
Normandy Isle - Park and Pool						
Normandy Isle - Shores Canal Dredging						
MIDDLE - Neighborhood 5 - La Gorce						
La Gorce ROW Improvements						
Alton Road Landscaping Enhancements						
Basin 15-B WW Line Replacement						
FDOT Alton Road Enhancements (Michigan & 63rd)						
Flamingo Waterway & Surprise Lake - Dredging						
La Gorce / Pine Tree Drive - Landscaping						
WW Forcemain Replacement						
WW Pump Station No. 15						
30 / 42-inch Forcemain						
63rd Street Bridge & Overpass Replacement						

**ATTACHMENT A
CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

LEGEND

██████████ Parks and Facilities Program
 Right of Way Infrastructure Improvement Program
 City of Miami Beach Project

	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Neighborhood Projects						
MIDDLE - Neighborhood 6 - Oceanfront						
Oceanfront ROW Improvements						
Basin 27-B WW Line Replacement						
Collins Avenue Reconstruction - FDOT						
Collins Avenue Hotel Corridor Parking Garage						
Indian Creek Greenway Phase (24th to 28th St.)						
Oceanfront Restroom (21st, 29th, 46th and 53rd St)						
WW Pump Station No. 27						
30 / 42-inch Forcemain						
46th Street Surface Lot						
MIDDLE - Neighborhood 7 - Nautilus / Orchard Park						
Nautilus / Orchard Park ROW Improvements						
FDOT Alton Road Enhancements						
Miss Park Phases I and II - Group C Parks						
New Lift Station - Biscayne Waterway / 41 St Siphon						
30 / 42-inch Forcemain						
41st St. Streetscape Phase 2 - Bridge Enhancement						
42nd St. Streetscape Enhancement - West						

**ATTACHMENT A
CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

LEGEND

 Parks and Facilities Program
 Right of Way Infrastructure Improvement Program
 City of Miami Beach Project

Neighborhood Projects	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
MIDDLE - Neighborhood 8 - Bayshore						
Bayshore A: Central Bayshore						
Bayshore B: Lower Bay Road						
Bayshore C: Lake Pancoast						
Bayshore D: Sunset Islands						
Alton Road Enhancements						
Basin 1-B Wastewater Force Main Replacement						
Bayshore Cart Storage						
Bayshore Clubhouse & Maintenance						
Bayshore Golf Course						
Booster Pump Station @ 25th St.						
Chase Avenue Streetscape						
Collins Avenue Scawall Rehabilitation Canal Greenway						
County Intersection Improvements						
FDOT Alton Road Enhancements (Michigan Ave To 63rd St)						
Fire Station No. 2						
Ground Storage Tank @ 25th St.						
Island View Park Phase II						
Parks Maintenance Facility						
Public Works Facility						
Scott Rakow Youth Center						
Sub aqueous Wastewater Force Main						
Sunset Harbor Drainage Improvements						
Sunset Islands III & IV Beautification						
Sunset Islands Utility Undergrounding						
WW Force Main Replacement						
WW Pump Station No. 28						
30 / 42 -inch Force Main Replacement						
8-inch Water Main (Garden Ave. Between 37th And 39th St.)						

**ATTACHMENT A
CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

LEGEND

Perks and Facilities Program
Right of Way Infrastructure Improvement Program
City of Miami Beach Project

Neighborhood Projects	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
SOUTH - Neighborhood No. 9 - City Center						
City Center ROW Improvements						
Beachwalk						
Botanical Gardens (Garden Center)						
Collins Ave. Reconstruction (From Lincoln Rd. to 23rd)						
Collins Canal Enhancement						
Collins Park						
Colony Theater						
Convention Center ADA						
Convention Center & Jackie Gleason Theater						
Convention Center & TOPA ADA Improvements - CITY						
Cultural Campus Parking Garage - Alternative B						
Cultural Campus Streetscape						
FPL Distribution Ductbank						
Lincoln - Parking Garage						
Lincoln Road Improvements						
Regional Library						
Surface Lot Lenox & 17 Street						
TOPA Lobby Interiors						
Washington Ct. Shoreline Rest. (Collins Canal E. of Wash. Av.)						
Wastewater Pump Station No. 11						
17th & 18th Street Ends - Part of the Beachwalk Project						
17th Street Force Main						
23rd Street Bridge						
30 / 42 - Inch Force Main Replacement						

**ATTACHMENT A
CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

LEGEND

 Parks and Facilities Program
 Right of Way Infrastructure Improvement Program
 City of Miami Beach Project

Neighborhood Projects	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
SOUTH - Neighborhood 10 - Flamingo / Lummus						
Flamingo A: South ROW Improvements						
Flamingo B: Lummus Streetscape						
Flamingo C: North / East / West						
Washington Avenue						
Collins Ave. Reconstruction (From 5th St. to 15th St.)						
Espanola Way Streetscape						
Flamingo Park - Property Management Facility						
Flamingo Pool						
PP, Distribution Ductbank						
Lummus Park Phase II						
Pennsylvania Ave. Drainage Improvements						
Property Management Yard						
South Shore Community Center						
Traffic Signal - Replacing (Alton & 8th, 11th, 15th & 16th)						
WW Pump Station No. 1						
10th Street Auditorium & Beach Patrol Headquarters						
10th Street Parking Garage						
12th Street Parking Garage						
13th Street Parking Garage						
30 / 42 -Inch Forcemain Replacement						
SOUTH - Neighborhood 11 - West Ave / Bay Road						
West Avenue ROW Improvements						
Bay Road Streetscape (14th to 16th St)						
FDOT Alton Road Enhancements (6th St. to 16th St.)						
Streetscape Improvements (14th St. West Ave. to Bay Rd.)						

**ATTACHMENT A
CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

LEGEND

██████████ Parks and Facilities Program
 Right of Way Infrastructure Improvement Program
 City of Miami Beach Project

Neighborhood Projects	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
SOUTH - Neighborhood 12 - South Pointe						
South Pointe Phase I						
South Pointe Phase II						
South Pointe Phase III & IV						
South Pointe Phase V						
Community Garden						
Group C Park - Washington Park						
MacArthur Causeway 20-inch Water Line						
Master Pump Station						
Meridian Ave. Extension						
Portofino / Marine Settlement Agreement						
South Pointe Park						
South Pointe Pier						
South Shore Community Center						
Traffic Signal Replacement						
Washington Park Phase I						
Washington Park Phase II						
30 / 42 -inch Forcemain Replacement						
SOUTH - Neighborhood 13 - South & Venetian Islands						
Six / Palm / Hibiscus ROW Improvements						
Venetian A: Belle Isle						
Venetian B: Venetian Islands						
Venetian Causeway Master Plan Phase II - Venetian Causeway						
Belle Isle Park						
Palm & Hibiscus Guardhouse						
Palm & Hibiscus Utility Undergrounding						
Pump Station No. 5						
Pump Station No. 10						
Subaqueous Wastewater Forcemain						

**ATTACHMENT A
CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

LEGEND

**Parks and Facilities Program
Right of Way Infrastructure Improvement Program
City of Miami Beach Project**

	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Neighborhood Projects						
City-Wide Projects						
ADA Beach Access						
ADA City-Wide Renovations						
ADA Sidewalk Curb Cut Plan						
Beach Planting						
Booster Pump Station at 25th Street						
Booster Pump Station on Terminal Island						
Electrical Switchgear and A/C Replacement						
FI Mitigation - Sewer Renovations & Upgrades						
New 20-inch Water Main on MacArthur Causeway						
Roof Assessment Plan						
Shoreline and Seawall Rehabilitation Program						

**CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Neighborhood Projects						
NORTH - Neighborhood 1 - Biscayne Point						
Biscayne Point ROW Improvements						
Biscayne Point Canal Dredging						
WW Pump Station No. 24						

Agenda Item RD
Date 11-13-02

**CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

Neighborhood Projects	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NORTH - Neighborhood 2 - North Shore						
North Shore ROW Improvements						
Allison Park						
Altos del Mar Park						
Beachfront Restrooms						
Fire Station No. 4						
North Shore Open Space Phase I						
North Shore Open Space Phase II						
North Shore Open Space Phase III						
North Shore Open Space Phase IV						
North Shore Open Space Phase V						
North Shore Park & Youth Center						
Signalization Improvements						
Tatum & Park View Island Canal Dredging						
W/W Foremain Replacement						
W/W Pump Station No. 19						
W/W Pump Station No. 2						
W/W Pump Station No. 23						
W/W Pump Station No. 29						
30 / 42-inch Foremain						
63rd Street Bridge & Overpass Replacement						

**CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Neighborhood Projects						
NORTH - Neighborhood 3 - Normandy Shores						
Normandy Shores ROW Improvements						
Group C Park - Fairway Park						
Normandy Shores Clubhouse						
Normandy Shores Golf Course						
WW Pump Station No. 3						
WW Pump Station No. 17						
WW Pump Station No. 22						

**CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Neighborhood Projects						
NORTH - Neighborhood 4 - Normandy Isle						
Normandy Isle ROW Improvements						
Marseille Drive Streetscape						
Normandy Isle - Park and Pool						
Normandy Isle - Shores Canal Dredging						

**CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

Neighborhood Projects	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
MIDDLE - Neighborhood 5 - La Gorce						
La Gorce ROW Improvements						
Alton Road Landscaping Enhancements						
Basin 15-B WW Line Replacement						
FDOT Alton Road Enhancements (Michigan & 63rd)						
Flamingo Waterway & Surprise Lake - Dredging						
La Gorce / Pine Tree Drive - Landscaping						
WW Foremain Replacement						
WW Pump Station No. 15						
30 / 42-inch Foremain						
63rd Street Bridge & Overpass Replacement						

**CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

Neighborhood Projects	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
MIDDLE - Neighborhood 6 - Oceanfront						
Oceanfront ROW Improvements						
Basin 27-B WW Line Replacement						
Collins Avenue Reconstruction - FDOT						
Collins Avenue Hotel Corridor Parking Garage						
Indian Creek Greenway Phase (24th to 28th St.)						
Oceanfront Restroom (21st, 29th, 46th and 53rd St)						
WW Pump Station No. 27						
30 / 42-inch Forcemain						
46th Street Surface Lot						

**CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

Neighborhood Projects	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
MIDDLE - Neighborhood 7 - Nautilus / Orchard Park						
Nautilus / Orchard Park ROW Improvements						
FDOT Alton Road Enhancements						
Muss Park Phases I and II - Group C Parks						
New Lift Station - Biscayne Waterway / 41 St Siphon						
30 / 42-inch Forcemain						
41st St. Streetscape Phase 2 - Bridge Enhancement						
42nd St. Streetscape Enhancement - West						

**CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

Neighborhood Projects	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
MIDDLE - Neighborhood 8 - Bayshore						
Bayshore A: Central Bayshore						
Bayshore B: Lower Bay Road						
Bayshore C: Lake Pancoast						
Bayshore D: Sunset Islands						
Allton Road Enhancements						
Basin 1-II Wastewater Force Main Replacement						
Bayshore Cart Storage						
Bayshore Clubhouse & Maintenance						
Bayshore Golf Course						
Baxter Pump Station @ 25th St.						
Chase Avenue Streetscape						
Collins Avenue Seawall Rehabilitation Canal Greenway						
County Intersection Improvements						
FDOT Allton Road Enhancements (Michigan Ave To 63rd St)						
Fire Station No. 2						
Ground Storage Tank @ 25th St.						
Island View Park Phase II						
Parks Maintenance Facility						
Public Works Facility						
Scott Rakow Youth Center						
Sub aqueous Wastewater Force Main						
Sunset Harbor Drainage Improvements						
Sunset Islands III & IV Beautification						
Sunset Islands Utility Undergrounding						
WW Force Main Replacement						
WW Pump Station No. 28						
30 / 42 -inch Force Main Replacement						
8-inch Water Main (Garden Ave. Between 37th And 39th St.)						

**CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

Neighborhood Projects	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
SOUTH - Neighborhood No. 9 - City Center						
City Center ROW Improvements						
Beachwalk						
Botanical Gardens (Garden Center)						
Collins Ave. Reconstruction (From Lincoln Rd. to 23rd)						
Collins Canal Enhancement						
Collins Park						
Colony Theater						
Convention Center ADA						
Convention Center & Jackie Gleason Theater						
Convention Center & TOPA ADA Improvements - CITY						
Cultural Campus Parking Garage - Alternative B						
Cultural Campus Streetscape						
FPL Distribution Ductbank						
Lincoln - Parking Garage						
Lincoln Road Improvements						
Regional Library						
Surface Lot Lenox & 17 Street						
TOPA Lobby Interiors						
Washington Ct. Shoreline Rest. (Collins Canal E. of Wash. Av.)						
Wastewater Pump Station No. 11						
17th & 18th Street Erds - Part of the Beachwalk Project						
17th Street Force Main						
23rd Street Bridge						
30 / 42 -Inch Foremain Replacement						

**CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

Neighborhood Projects	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
SOUTH - Neighborhood 10 - Flamingo / Lummus						
Flamingo A: South ROW Improvements						
Flamingo B: Lummus Streetscape						
Flamingo C: North / East / West Washington Avenue						
Collins Ave. Reconstruction (From 5th St. to 15th St.)						
Espanola Way Streetscape						
Flamingo Park - Property Management Facility						
Flamingo Pool						
FPL Distribution Ductbank						
Lummus Park Phase II						
Pennsylvania Ave. Drainage Improvements						
Property Management Yard						
South Shore Community Center						
Traffic Signal - Replacing (Alton & 8th, 11th, 15th & 16th)						
WW Pump Station No. 1						
10th Street Auditorium & Beach Patrol Headquarters						
10th Street Parking Garage						
12th Street Parking Garage						
13th Street Parking Garage						
30 / 42 -Inch Foremain Replacement						

**CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

Neighborhood Projects	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
SOUTH - Neighborhood 11 - West Ave / Bay Road						
West Avenue ROW Improvements						
Bay Road Streetscape (14th to 16th St)						
FDOT Allon Road Enhancements (6th St. to 16th St.)						
Streetscape Improvements (14th St West Ave to Bay Rd.)						

**CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

Neighborhood Projects	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
SOUTH - Neighborhood 12 - South Pointe						
South Pointe Phase I						
South Pointe Phase II						
South Pointe Phase III & IV						
South Pointe Phase V						
Community Center						
Group C Park - Washington Park						
MacArthur Causeway 20-inch Water Line						
Master Pump Station						
Meridian Ave. Extension						
Portofino / Marina Settlement Agreement						
South Pointe Park						
South Pointe Pier						
South Shore Community Center						
Traffic Signal Replacement						
Washington Park Phase I						
Washington Park Phase II						
30 / 42 -Inch Forcemain Replacement						

**CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

Neighborhood Projects	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
SOUTH - Neighborhood 13 - South & Venetian Islands						
Star / Palm / Hibiscus ROW Improvements						
Venetian A: Belle Isle						
Venetian B: Venetian Islands						
Venetian Causeway Master Plan Phase II - Venetian Causeway						
Belle Isle Park						
Palm & Hibiscus Guardhouse						
Palm & Hibiscus Utility Undergrounding						
Pump Station No. 5						
Pump Station No. 10						
Subaqueous Wastewater Foremain						

**CITY OF MIAMI BEACH
ALL CONSTRUCTION PROJECTS (BY PROJECT MANAGEMENT)**

	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Neighborhood Projects						
City-Wide Projects						
ADA Beach Access						
ADA City-Wide Renovations						
ADA Sidewalk Curb Cut Plan						
Beach Planting						
Booster Pump Station at 25th Street						
Booster Pump Station on Terminal Island						
Electrical Switchgear and A/C Replacement						
MI Mitigation - Sewer Renovations & Upgrades						
New 20-Inch Water Main on Macarthur Causeway						
Roof Assessment Plan						
Shoreline and Seawall Rehabilitation Program						

**FULL COLOR
(11" X17") FORMAT
OF ATTACHMENTS**

- 1) FY 03 Project Map**
- 2) FY 04 Project Map**
- 3) FY 05 Project Map**
- 4) FY 06 Project Map**
- 5) FY 07 Project Map**

**CAN BE REVIEWED IN THE CITY
CLERK'S OFFICE**

**CITY OF MIAMI BEACH
COMMISSION ITEM SUMMARY**



Condensed Title:

A Resolution Establishing the Sequencing of the Construction for the Individual Bid Packages and Projects within the Neighborhood Right-of-Way Infrastructure and Parks and Facilities Improvement Programs.

Issue:

Shall the City sequence the order of the construction for the individual bid packages and projects within the Neighborhood Right-of-Way Infrastructure and Parks and Facilities Improvement Programs as proposed by the Administration?

Item Summary/Recommendation:

With the issuance of the General Obligation Bond, and the Series 2000 Water and Sewer and Stormwater Bonds, the City has been preparing for the construction of improvements to the City's Right-of-Way infrastructure within the individual neighborhoods, and construction or rehabilitation of several parks and facilities throughout the City.

One of the challenges of undertaking such large programs is the sequencing of the construction. Due to the size of the programs and the limitations of traffic flow within the City, not all improvements can be under construction at one time.

The City must establish the sequencing of construction for the individual bid packages and projects in order to prepare for the actual construction in the most efficient way possible. A City Commission Workshop on this issue was held on July 15, 2002 where the proposed sequencing was presented. A main comment from the Commission was to include the City-managed projects. These projects are now reflected in the schedule and do not affect the proposed sequencing schedule.

Advisory Board Recommendation:

The General Obligation Bond Oversight Committee passed a motion to recommend the approval of the sequencing of the General Obligation Bond-funded projects and bid packages at its August 5, 2002 meeting.

Financial Information:

Source of Funds:	Amount	Account	Approved
<input type="checkbox"/> Finance Dept.	1		
	2		
	3		
	4		
	Total		

City Clerk's Office Legislative Tracking:

Kristin McKew, Capital Projects Administrator

Sign-Offs:

Department Director	Assistant City Manager	City Manager

T:\AGENDA\2002\NOV1302\REGULAR\Sequencing of Construction Summary.doc

AGENDA ITEM R7D
DATE 11-13-02

CITY OF MIAMI BEACH

CITY HALL 1700 CONVENTION CENTER DRIVE MIAMI BEACH, FLORIDA 33139
www.ci.miami-beach.fl.us



COMMISSION MEMORANDUM

To: Mayor David Dermer and
Members of the City Commission

Date: November 13, 2002

From: Jorge M. Gonzalez
City Manager

Subject: **A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, ESTABLISHING THE SEQUENCING OF THE CONSTRUCTION FOR THE INDIVIDUAL BID PACKAGES AND PROJECTS WITHIN THE NEIGHBORHOOD RIGHT-OF-WAY INFRASTRUCTURE AND PARKS AND FACILITIES IMPROVEMENT PROGRAMS.**

ADMINISTRATION RECOMMENDATION

Adopt the Resolution.

ANALYSIS

With the issuance of the Series 1999 General Obligation Bond, and the Series 2000 Water and Sewer and Stormwater Bonds, the City has been preparing for the construction of improvements to the City's Right-of-Way infrastructure within the individual neighborhoods, including the water and sewer system, the stormwater system, road resurfacing, and improvements to the sidewalk, curb and landscaping. The City has also been planning for the construction or rehabilitation of several parks and facilities throughout the City.

One of the challenges of undertaking such large programs is the sequencing of the construction. The City must establish the sequencing of construction for the individual bid packages and projects in order to prepare for the actual construction in the most efficient manner possible.

The proposed sequencing of projects was discussed with the City Commission at a Commission Workshop on July 15, 2002. The Administration reviewed with the Commission the implementation phases of the Right-of-Way Infrastructure Improvement and Parks and Facilities Programs (Planning, Design, Bid/Award and Construction). As discussed at the workshop, the proposed sequencing attempts to balance projects so that some construction is occurring in each of the 3 geographical areas of the City (North, Middle, South) at any given time. The sequencing is also based on where projects currently are in the development process (Community Input/Planning Phase or Design Phase) and are coordinated to provide the most efficient use of staff resources that is presently foreseeable. The Right-of-Way Infrastructure Improvement projects have been divided into manageable pieces based on estimated scope of construction, both for the purposes of program and project management, and for contracting reputable construction firms capable of completing projects of these proportions. To keep bid packages roughly

the same size, it is estimated that there will be 26 bid packages throughout the improvements to the 13 neighborhoods.

Factors Affecting Implementation

The other factors discussed at the Workshop that affect the implementation of the construction of the Right-of-Way Infrastructure and Parks and Facilities Programs included Contractor bonding capacity, the number of capital improvement projects being performed by other entities and the City, the capacity of the City and Program Manager staff members, and the physical limitations of the City to withstand only a certain amount of construction at a time.

All Contractors are required to have financial backing by a bonding company to ensure financial recourse if the Contractor fails to perform according to the contract documents. Typically, Contractors are limited in how much a bonding company will insure them for, due to the size and assets of the company. With a limited number of Contractors in the area, and the limited amount of bonding capacity provided to each, there is not sufficient bonding capacity for all of the construction bid packages to be in construction at one time. Ideally, to meet Contractor bonding capacity limitations, the individual bid packages for the Right-of-Way Infrastructure Improvement Program will be broken into components between \$4 and \$6 million, with an estimated total construction value of approximately \$35 million per fiscal year once the majority of construction begins, as illustrated below.

Fiscal Year	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
	\$5 million	\$36 million	\$34 million	\$34 million	\$32 million

Another factor that will affect the implementation of construction of the Programs is the number of capital improvement projects being performed by other entities and the City. With service providers and other governmental entities such as Florida Power and Light and Florida Department of Transportation planning construction in the area, it is important to coordinate their construction with the construction the City is performing to the greatest extent possible. This will hopefully mitigate the disruption to the residents.

Resources in the Capital Improvement Projects (CIP) Office and within the Program Managers' (Hazen & Sawyer and URS) staffs are limited. The CIP Office operates with a lean staffing plan, and the Program Managers are limited by contract as to their staff capacity. This also affects how many neighborhoods or projects can be under construction at any given time. It is also prudent to plan the construction that is occurring at one time in the most efficient manner possible to utilize the human resources efficiently as well.

Lastly, the City of Miami Beach is geographically limited by being a barrier island. The flow of traffic and ease of travel by both residents and visitors of Miami Beach must be carefully considered when undertaking such a large program. The physical limitations of the City to withstand only a certain amount of construction at a time is a factor that must be considered when planning almost complete reconstruction of the City's infrastructure system.

Due to these factors, and trying to ensure that projects are distributed equally throughout the City, not all improvements can be under construction at one time. The end result is that some projects will be constructed first and some projects will be constructed last.

Proposed Sequencing

At the July 15, 2002 Commission Workshop, the Commission requested that the Administration include in any proposed sequencing the construction of projects that are managed by the City of Miami Beach as opposed to only those managed by Program Managers. Attachment A identifies the breakdown of the individual bid packages and projects, and the recommended sequence of construction for each for the projects in the City's Capital Improvement Program. The projects are listed by neighborhood, and the anticipated duration of construction is identified by the colored blocks under the respective fiscal years. The various colors identify who is the Program Manager for the project in question: blue for the projects managed by URS (Parks and Facilities Program), orange for the projects managed by Hazen & Sawyer (Right-of-Way Infrastructure Improvement Program), and grey for those projects managed by the City of Miami Beach.

Also attached are maps graphically identifying where construction will be taking place during a given Fiscal Year. Included on the maps are those projects being constructed by independent agencies or companies that the City has been able to identify, such as Florida Power and Light, Bell South, and the Florida Department of Transportation, as such information was provided to us.

The proposed sequencing for the Parks and Facilities Program is based upon what phase the project is in. For instance, those projects that are already in planning or design are proposed to be constructed earlier than those that are not yet in planning or design.

The proposed sequencing for the Right-of-Way Infrastructure Improvement Program varies in the sense that sequencing of neighborhood bid packages take into account the factors listed above. In other words, in a manner that addresses staff capacity, balances construction across the City each year, attempts to balance the impact to residents and business owners, and recognizes the bonding and staffing limits of contractors in the area.

Based on this, it is proposed that the LaGorce, Ocean Front and Washington Avenue projects begin construction in Fiscal Year 2003. In Fiscal Year 2004, it is proposed that the Normandy Shores, Normandy Isle, Nautilus/Orchard Park, Star/Palm/Hibiscus, Venetian Islands neighborhoods, as well as phases or bid packages from the South Pointe Streetscape Project, Flamingo neighborhood, and the Bayshore neighborhood begin construction. Under this proposal, construction would begin in Fiscal Year 2005 in other sections of the Bayshore neighborhood. Fiscal Year 2006 would bring construction in the Biscayne Pointe and North Shore neighborhoods, as well as in the Lake Pancoast section of the Bayshore neighborhood, part of the Flamingo Lummus neighborhood, the West Avenue neighborhood, Phases III and IV of the South Pointe Streetscape project. In the final year of the Right-of-Way program, it is anticipated that construction would begin in the City Center neighborhood, the remainder of the Flamingo Lummus neighborhood, and Phase V of the South Pointe Streetscape project.

If the sequencing of the Right-of-Way Infrastructure Improvement Program is modified, then projects of similar size should be "flipped" between years, i.e. if one project moves up a year, another project needs to move down a year, preferably with geographic consistency maintained. It should also be understood that there is a finite limit to the amount of projects the City can manage in a given year as well as the amount of construction residents in a specific area of the City will be willing to endure.

As the planning and design phases of the Neighborhood Right-of-Way Infrastructure and Parks and Facilities Improvement Programs progress, changes to this sequencing may be necessary. For instance, some individual neighborhoods are considering placing the wires for cable, telephone and electrical services underground. If residents opt to underground the utilities in their neighborhood, the construction of the Right-of-Way improvements may have to be delayed to allow for the undergrounding process. This is done to avoid, to the extent possible, conflicts with underground utilities and the removal of G.O. Bond funded improvements. Other possible reasons for a change in sequencing include failure of the designer or the contractor to perform, added scope due to City initiatives, or unforeseen conditions that require changes in the construction documents. Changes in the sequencing such as these will be handled by the Administration on an as needed basis. However, the Administration will provide regular updates to the City Commission as to how this sequencing may change.

CONCLUSION:

It is recommended that the City establish the sequencing of construction for the individual bid packages and projects included in the Right-of-Way Infrastructure Improvement Program and the Parks and Facilities Program in order to prepare for the actual construction included in both programs.

ATTACHMENT 11

Attachment 11
Funding Challenges for Originally Anticipated Scope

This list outlines projects where the potential exists for funding challenges for scope originally anticipated as part of the project, or as part of the original budget. Some values may not be provided, as the project is too early in the planning or design stages to determine the actual value.

Project	Funding Component	Potential Funding Challenge	Potential Funding Source
Altos Del Mar Park	Parks & Facilities	\$ 900,000	
Convention Center Restrooms	Parks & Facilities	600,000	
Fairway Park	Parks & Facilities	400,000	
Fleming Park	Parks & Facilities	2,000,000	Reallocate City GO Bond funds from South Pointe Park due to County GO Bond funds on that Project
Luminus Park Serpentine Walkway	Parks & Facilities	2,100,000	County GO Bond Funds
Muss Park	Parks & Facilities	55,000	Grants Applied For
Normandy Isle Park	Parks & Facilities	750,000	Stormwater Bond Interest, Grants Applied For
Parks Maintenance Yard	Parks & Facilities	400,000	
Property Management Facility	Parks & Facilities		
Public Works Yard	Parks & Facilities		
Scott Rakow Youth Center Phase II	Parks & Facilities	2,000,000	County GO Bond Funds
41st Street Bridges	Right-of-Way	750,000	County GO Bond Funds
Fleming Neighborhood	Right-of-Way		
Oceanfront Neighborhood	Right-of-Way		
Venetian Islands Neighborhood	Right-of-Way		
Belle Isle Neighborhood	Stormwater	133,304	Stormwater Bond Interest
Biscayne Point Neighborhood	Stormwater	1,133,000	
Fleming Neighborhood	Stormwater	18,394,987	
LaGorce Neighborhood	Stormwater	1,906,311	Stormwater Bond Interest
Nautilus Neighborhood	Stormwater	5,551,494	Partially funded by Stormwater Bond Interest
Normandy Isle Neighborhood	Stormwater	63,138	
Normandy Shores Neighborhood	Stormwater	2,492,602	Stormwater Bond Interest
Star/Palm/Hibiscus Islands Neighborhood	Stormwater	690,958	
Venetian Islands Neighborhood	Stormwater	157,250	Stormwater Bond Interest
West Avenue Neighborhood	Stormwater	6,766,114	
* Approximately \$7 million in Interest Earnings is available for use on Stormwater Projects			
Bayshore Neighborhood	Water & Sewer	589,892	Water & Sewer Bond Interest
Biscayne Point Neighborhood	Water & Sewer	11,754	
Fleming Neighborhood	Water & Sewer	3,410,972	Partially funded by Water & Sewer Bond Interest
LaGorce Neighborhood	Water & Sewer	286,762	Water & Sewer Bond Interest
Nautilus Neighborhood	Water & Sewer	2,203,734	Water & Sewer Bond Interest
Normandy Isle Neighborhood	Water & Sewer	1,208,264	Water & Sewer Bond Interest
North Shore Neighborhood	Water & Sewer	402,579	
Star/Palm/Hibiscus Islands Neighborhood	Water & Sewer	782,693	Water & Sewer Bond Interest
West Avenue Neighborhood	Water & Sewer	402,478	
* Approximately \$7 million in Interest Earnings is available for use on Water & Sewer Projects			

ATTACHMENT 12

Attachment 12
Funding Challenges for Scope Not Originally Anticipated as Part of the Project/Budget

This list outlines projects where funding challenges exist for scope not originally anticipated as part of the project, or as part of the original budget. These scope components have been identified through meetings with the Community and staff. Some values may not be provided, as the project is too early in the planning or design stages to determine the actual value.

<u>Project</u>	<u>Funding Component</u>	<u>Estimated Value</u>	<u>Phase</u>
Bayshore Neighborhood (Central Bayshore, BP A)	BODR Unfunded Streetscape Request	\$ 3,373,868	Design
Bayshore Neighborhood (North Bay Road, BP B)	BODR Unfunded Streetscape Request	945,351	Design
Bayshore Neighborhood (Sunset Islands, BP D)	BODR Unfunded Streetscape Request	394,526	Design
Biscayne Point Neighborhood	BODR Unfunded Streetscape Request	271,150	Planning
Hibiscus Island Neighborhood	BODR Unfunded Streetscape Request	158,985	Design
LaGorce Neighborhood	BODR Unfunded Streetscape Request	550,000	Design
Nautilus Neighborhood	BODR Unfunded Streetscape Request	1,650,000	Design
Normandy Isle Neighborhood	BODR Unfunded Streetscape Request	990,000	Design
Normandy Shores Neighborhood	BODR Unfunded Streetscape Request	1,623,817	Design
North Shore Neighborhood	BODR Unfunded Streetscape Request	279,400	Planning
Oceanfront Neighborhood	BODR Unfunded Streetscape Request	2,117,500	Design
Palm Island Neighborhood	BODR Unfunded Streetscape Request	727,119	Design
Star Island Neighborhood	BODR Unfunded Streetscape Request	313,467	Design
Venetian Islands Neighborhood	BODR Unfunded Streetscape Request	605,000	Design
Flagler Memorial Renovation	Parks & Facilities		Planning
Miami Beach Golf Course Cart Barn	Parks & Facilities	1,000,000	Construction
Miami Beach Golf Course Fence	Parks & Facilities	1,000,000	Planning
North Shore Open Space Park Maintenance Facility	Parks & Facilities		Planning
North Shore Open Space Park Nature Center	Parks & Facilities	1,500,000	Design
North Shore Park Concession Stand and Restrooms	Parks & Facilities	800,000	Design
Parks Maintenance Yard Existing Building Renovation	Parks & Facilities	800,000	Planning
Indian Creek Greenway	Right-of-Way		Planning
LaGorce Drive/Pine Tree Drive Medians Uplighting	Right-of-Way	526,000	Design
LaGorce Neighborhood ROW Additional Landscaping	Right-of-Way		Design
Pump Station Upgrades Landscaping	Right-of-Way	750,000	Construction
		4,948,572	Design
Bayshore Neighborhood	Water & Sewer	2,287,155	Planning
Biscayne Point Neighborhood	Water & Sewer	9,356,544	Design
Flamingo Neighborhood	Water & Sewer	1,039,616	Design
LaGorce Neighborhood	Water & Sewer	5,114,911	Design
Nautilus Neighborhood	Water & Sewer	2,682,209	Planning
North Shore Neighborhood	Water & Sewer	831,693	Design
Oceanfront Neighborhood	Water & Sewer	62,377	Design
Star/Palm/Hibiscus Islands Neighborhood	Water & Sewer	873,277	Design
Venetian Island	Water & Sewer	3,264,394	Planning
West Avenue Neighborhood	Water & Sewer		

**INFORMATIONAL
ITEMS**

**D. EDAW FLAMINGO
LUMMUS
ADDITIONAL
SERVICES**

CITY OF MIAMI BEACH
Capital Improvement Projects Office
Memorandum



To: General Obligation Bond Oversight Committee

Date: May 2, 2005

Subject: EDAW Flamingo Lummus Neighborhood Additional Services

Please find attached a copy of the City Commission memorandum discussing award of additional services to EDAW for the Flamingo Lummus Neighborhood project. The additional services were awarded by the City Commission on April 20, 2005.

Attached

F:\CAPI\Sal\KRISTIN\GOBOC\EDAW Additional Services - 5-2-05.doc

**CITY OF MIAMI BEACH
COMMISSION ITEM SUMMARY**



Condensed Title:

A Resolution Approving Amendment Five To The City's Agreement With EDAW For The Design Of The Flamingo Neighborhood ROW Improvement Project Increasing The Fee By A Total of \$556,214 To Provide For Additional Services Consisting Of Water Main Design and Construction Administration Services, Utility Verification Services, Extended Planning Phase Services, and Encroachment Analysis Services Which Are Required To Implement the Project and Further Appropriating the Required and Available Additional Funding From Series 2000 Water and Sewer Bond Design/Management Contingency Funds, Series 2000 Stormwater Bond Design/Management Contingency Funds, Series 2000 Water and Sewer Bond Funds, 2000 Stormwater Bond Funds, and 1999 G.O. Bond Funds For This Purpose.

Issue:

Shall the City amend its agreement with EDAW for the design of the Flamingo Neighborhood Right of Way Improvement Project by \$556,214 to provide for additional planning and design services required to implement the Project and appropriate the corresponding required funding?

Item Summary/Recommendation:

On July 18, 2001, the City executed an agreement with EDAW for the design of the Flamingo Neighborhood ROW Improvement Project with a not to exceed fee of \$1,840,000. Amendments One and Two for, respectively, the design of Meridian Avenue improvements (\$35,999) and improvements within the South Pointe RDA and City Center RDA (\$278,806), were approved on 9/11/02. Amendment Three for the provision of additional geotechnical investigations in the amount of \$63,298 was approved on 10/15/03. Amendment Four was negotiated and approved by the City in December 2004 in the amount of \$14,423 for additional professional services required to prepare the application and supporting documentation and present the Project 60% design documents to the Historic Preservation Board bringing the total agreement value to \$2,232,526. As the Project design has progressed, a need for the following additional required services has been identified: (1) additional water main design, permitting, and construction administration services required for the addition and change of location of required water line improvements (\$280,990); (2) additional utility location services to include a total of 1,414 locations and the associated coordination effort (\$242,809); (3) additional planning services due to the extension of the project planning phase by 22 weeks (5 and a half months) beyond the period specified in the contract (\$12,221); and (4) encroachment analysis services required to identify encroachments in a manner necessary for the Project but not provided for in the original Agreement (\$20,194). Funding for the additional services is available from the appropriate sources. The Neighborhood ROW Improvement Program Manager Hazen and Sawyer recommends that the City approve the Amendment. The Finance and City Wide Projects Committee recommended approval of Amendment five at their meeting on April 8, 2005. The Administration recommends approval of the resolution.

Advisory Board Recommendation:

NA

Financial Information:

Source of Funds:	Amount	Account	Approved
<div style="border: 1px solid black; width: 80px; height: 80px; display: flex; align-items: center; justify-content: center;"> Finance Dept. </div>	1	\$128,309	Series 2000 Water and Sewer Bond
	2	\$4,725	Series 2000 Stormwater Bond
	3	\$7,999	1999 G.O. Bond
	4	\$121,405	Series 2000 Water and Sewer Design/Management Contingency
	5	\$121,404	Series 2000 Stormwater Design/Management Contingency
Total	\$383,842		

City Clerk's Office Legislative Tracking:

Donald Shockey, CIP Office

Sign-Offs:

Department Director	Assistant City Manager	City Manager

AGENDA ITEM C7M

DATE 4-20-05

CITY OF MIAMI BEACH

CITY HALL 1700 CONVENTION CENTER DRIVE MIAMI BEACH, FLORIDA 33139
www.miamibeachfl.gov



COMMISSION MEMORANDUM

To: Mayor David Dermer and
Members of the City Commission

Date: April 20, 2005

From: Jorge M. Gonzalez
City Manager

A handwritten signature in black ink, appearing to read 'J. Gonzalez'.

Subject: **A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH APPROVING AMENDMENT FIVE TO EDWARDS AGREEMENT WITH THE CITY FOR THE PLANNING AND DESIGN OF THE FLAMINGO NEIGHBORHOOD RIGHT OF WAY IMPROVEMENT PROJECT TO PROVIDE FOR ADDITIONAL PROFESSIONAL SERVICES IN THE AMOUNT OF \$556,214 REQUIRED TO IMPLEMENT THE PROJECT INCLUDING ADDITIONAL WATER MAIN REPLACEMENT, UTILITY VERIFICATION, EXTENDED PLANNING PHASE, AND ENCROACHMENT ANALYSIS SERVICES, AND FURTHER APPROPRIATING FUNDING FOR THIS PURPOSE AS FOLLOWS: \$121,405 IN SERIES 2000 WATER AND SEWER BOND DESIGN/MANAGEMENT CONTINGENCY FUNDS; \$121,404 IN SERIES 2000 STORMWATER BOND DESIGN/MANAGEMENT CONTINGENCY FUNDS; \$128,309 IN SERIES 2000 WATER AND SEWER BOND FUNDS; \$4,725 IN SERIES 2000 STORMWATER BOND FUNDS; AND \$7,999 IN 1999 G.O. BOND FUNDS.**

Administration Recommendation

Approve the Resolution.

Funding

Funding for the Amendment will be provided as follows:

- \$17,774 from 1999 G.O. Bond Funds;
- \$285,130 from Series 2000 Water and Sewer Bond Program construction contingency funds;
- \$10,501 from Series 2000 Stormwater Bond Funds;
- \$121,405 from Series 2000 Water and Sewer Bond Design/Management Contingency funds; and
- \$121,404 from Series 2000 Stormwater Bond Design/Management Contingency Funds.

The portion of the costs for which this funding is being provided generated by work in

construction Bid Package C have not been previously appropriated. Therefore, the following amounts need to be appropriated:

- \$121,405 from Series 2000 Water Design/Management Contingency Funds;
- \$121,404 from Series 2000 Stormwater Bond Design/Management Contingency Funds;
- \$128,309 from Series 2000 Water and Sewer Bond Funds;
- \$4,725 from Series 2000 Stormwater Bond Funds; and
- \$7,999 in 1999 G.O. Bond Funds.

ANALYSIS

On July 18, 2001, the City executed an agreement with EDAW for the planning and design of the Flamingo Neighborhood Right of Way Infrastructure Improvement Project with a not-to-exceed fee of \$1,840,000. The Project includes water supply, drainage, landscape, lighting, traffic calming, and streetscape improvements. Amendments One (1) and Two (2) for, respectively, the design of Meridian Avenue improvements (\$35,999) and improvements within the South Pointe RDA and City Center RDA (\$278,806), were approved on 9/11/02, increasing the total contract value to \$2,154,805. Amendment Three (3) for the provision of additional geotechnical investigations in the amount of \$63,298 was approved on 10/15/03 further increasing the total agreement value to \$2,218,103. Amendment Four (4) was negotiated and approved by the City in December 2004 in the amount of \$14,423 for additional professional services required to prepare the application and supporting documentation and present the Project 60% design documents to the Historic Preservation Board bringing the total agreement value to \$2,232,526. The construction design of the Project is currently at the 60% completion level and was approved by the Historic Preservation Board for on April 12, 2005 and is scheduled to be presented at a Community Design Review Meeting on April 14, 2005.

Additional Services for Water-related Infrastructure

As work on the Project has continued, a need for a number of additional required services has been identified. Original scopes of work were prepared for the various neighborhood consultants based upon input from the various Departments, such as the Planning and Public Works Departments. Underground utility infrastructure requirements were identified at the onset of the program via a series of meetings that were intended to identify those utilities that required replacement. As the planning and design phases progressed, the Public Works Department finalized its field data collection and system evaluation activities. This additional investigative work identified the need for additional water mains to be replaced based upon anticipated system capacity requirements and end of useful life criteria. A water main replacement program was established by the Public Works Department with three priority levels; this effort took approximately 24 months to complete. Sufficient funding was determined to be available to replace all identified citywide Priority 1 (undersized lines that need to be increased in size to meet increased demand and fire safety supply requirements) and Priority 2 (galvanized iron lines that need to be replaced)

water mains. However, funding shortfalls precluded the replacement of all but the most important Priority 3 (iron lines that need to be replaced because of extensive tuberculation) water mains.

In an effort to move the neighborhood improvement projects forward, detailed design activities proceeded on a parallel path to the Public Works Department's water main replacement investigative effort. As a result, adjustments were required to the type, length and location of lines well into the design process. Originally, approximately 22,240 feet were identified to be replaced. Some of these were not included in the prioritized listing once it was completed. Other lines that had not been part of the original scope were identified to be included in the completed prioritized listing. Therefore, it became necessary to amend the original Agreement to provide neighborhood consultants with the requisite compensation to design, permit, and provide construction administration services for the additional work.

As a result of these analyses, a revised total of 30,600 linear feet (as compared to the original total of 22,240 linear feet) of water mains were identified to be replaced within the Project boundaries. A fee of \$280,990 (Attachment A) was negotiated to compensate the Consultant for the additional detailed design, permitting, and construction administration services required to implement the revised water main scope of work; it is proposed that this cost will be funded through the Series 2000 Water and Sewer Bond Project construction contingency funding. The portion of this cost generated by work in construction Bid Package C has not been appropriated. Therefore \$126,446 in Series 2000 Water and Sewer Bond Project construction contingency funding needs to be appropriated.

The actual construction cost impact of the revised water main design is anticipated to be an approximate increase of \$3,401,756. This increase is generated by the increased quantity of water mains to be constructed as well as the increased expenses associated with routing water mains around proposed new underground utilities. It is anticipated that this funding will be provided through the issuance of a supplemental Water and Sewer Bond.

Additional Underground Utility Verification Services

The original Agreement included an allowance of \$25,000 for underground utility verification to ensure that proposed improvements do not conflict with existing utilities. (Resolution of these conflicts during actual construction is extremely costly so it is critical that they be minimized or eliminated while developing the construction documents). As the Project design has progressed, the areas of potential conflict have increased substantially due to the additional water main replacements required as discussed above. In addition, the Consultant has recently raised a concern with the validity of available underground utility information provided by the various utility owners. Therefore, the Consultant has identified a need for a total of 1,414 locations that require verification. It is important to note that the underground utility verification services cost proposal obtained is a very

competitive rate due to the volume of work to be performed. Further, this is a reimbursable cost, and every effort will be made to utilize only that portion which is required. To this end, Hazen and Sawyer, the Program Manager, has obtained related information from the State of Florida Department of Transportation which, once the testing process begins, may reduce the actual number of required locations.

The original scope of services established an allowance of \$25,000 for this effort. It was always contemplated at the project initiation that this allowance would have to be reevaluated when additional utility information was made available by the utility owners. Therefore, an additional \$222,450 is required to supplement the existing allowance. Further, there is additional effort on the part of the Consultant to coordinate the increased number of test holes; the City negotiated an amount of \$20,359 for this additional effort. These costs are detailed in Attachment B. The negotiated fee for all utility verification services is \$267,809; however, \$25,000 has already been allocated and appropriated. Therefore, the total cost of proposed **additional services related to utility verification is \$242,809** and is proposed to be funded equally through the Water and Sewer and Stormwater Bond Design/Management Contingency components of the Program contingency set aside for such services; this entire amount needs to be appropriated from Water and Sewer and Stormwater Bond Design/Management Contingency funding. The results of this extensive additional testing may require some redesign of parts of the Project but should serve to avoid an increase in the Project construction cost.

Extended Planning Phase Additional Services

As a result of additional time needed to reach consensus on the Project scope with both the community and City Departments, **the planning phase of the Project extended 22 weeks (approximately five and a half months) beyond the period specified in the original Agreement**, requiring a substantial additional effort by the Consultant. There will be no additional construction costs generated by this effort. A fee of \$12,221 (Attachment C) was negotiated for these additional services and will be funded through the G.O. Bond component of the Project construction contingency. The portion of this cost generated by work in Construction Bid Package C has not been appropriated. Therefore, \$5,500 in 1999 G.O. Bond Program construction contingency funding needs to be appropriated.

Encroachment Analysis Additional Services

The City has developed a standard procedure for addressing right-of-way encroachments that requires the encroachments to be listed in a particular format by address and disposition that was not specified in the original Agreement. **Encroachments identified in the Flamingo neighborhood number in the hundreds**, and a fee of \$20,194 (Attachment C) was negotiated for this additional effort. The provision of the encroachment listing in the requested format is intended to expedite their resolution which would serve to limit construction cost increases that might otherwise be generated by confronting these issues during actual construction. The need for this encroachment analysis is generated by above ground improvements, water improvements, and

stormwater improvements. Therefore the cost of this service will be allocated to G.O. Bond, Water and Sewer, and Stormwater Bond funding according to their corresponding percentage of the total construction budget. Funding for this service will therefore be provided as follows: \$5,553 in 1999 G.O. Bond Program construction contingency funds; \$4,140 in Series 2000 Water and Sewer Bond Program construction contingency funds; and \$10,501 in Series 2000 Stormwater Bond Program construction contingency funds. The portion of this funding generated by work falling within Bid Package C has not been previously appropriated. Therefore, the following funding appropriations need to be made: \$2,499 in G.O. Bond Program construction contingency funds; \$1,863 in Series 2000 Water and Sewer funding Program construction contingency funds; and \$4,725 in Series 2000 Stormwater Bond Program construction contingency funds.

Conclusion

Together, these additional services totaling \$556,214 constitute Amendment Five (5) to EDAW's Agreement for the planning and design of the Flamingo Neighborhood ROW Improvements Project. The Neighborhood ROW Improvement Program Manager Hazen and Sawyer has determined that these additional services are required to implement the Project. This Amendment will increase the total EDAW agreement value to \$2,788,740 out of a total Project cost of approximately \$32.6 million. The Finance and Citywide Projects Committee discussed this request for additional services at their meeting on April 8, 2005, and recommended that the full amount of additional services be sent to the Commission on April 20, 2005 for approval.

JMG/TH/JECH/KLM/DPS 

ATTACHMENT A



EDAW INC

1688 MERIDIAN AVENUE

SUITE 303

MIAMI BEACH FLORIDA

33139

TEL 305 604 5878

FAX 305 604 5704

LICENSE NUMBER LC0000386

www.edaw.com

24 September 2004

Charles O. Carreño, P.E.
Deputy Project Manager
Hazen & Sawyer, P.C.
975 Arthur Godfrey Road, Suite 211
Miami Beach, FL 33140

**Re: City of Miami Beach
Right-of-Way Infrastructure Improvement Program
Neighborhood No. 10: Flamingo / Lummus (1A029.01)
Waterline Add Fee Proposal**

Dear Mr. Carreño:

As discussed at the July 30, 2004 Design Progress Review Meeting, we are rescinding our November 18, 2003 proposal and submitting this updated manhour / fee estimate in the amount of \$280,990 for additional planning, design, bid & award, and construction administration services related to the revised water main improvement plan per Exhibit A-3.

- The total estimated length of water main replacement under Exhibit A (original contract) is 22,240 feet.
- The total estimated length of water main replacement under Exhibit A-3 (provided 10.10.03) is 30,600 feet.
- There are approximately 6,720 feet of overlapping or duplicate water main locations between Exhibit A and Exhibit A-3.

This proposal considers the water main work associated with Exhibit A to be 60% complete with detailed design. The requested additional compensation is based on the following:

- bringing 23,880 LF of new pipe (30,600 LF of pipe per Exhibit A-3 less 6,720 LF overlap from Exhibit A) from 0 to 100% complete through B&A and CA
- crediting back 15,520 LF of pipe replacement (22,240 LF of pipe per Exhibit A less 6,720 LF overlap with Exhibit A-3) from 60% through completion
- continuing to develop 6,720 LF (overlap between Exhibits A & A-3) from 60 to 100% as per original contract

We understand that the City has requested Design through CA Phase services only. Therefore, none of the tasks associated with the Planning Phase are included in this proposal.

Other considerations regarding this request may need to be addressed such as the anticipated increase in the overall construction cost due to the additional water lines

DESIGN, PLANNING AND ENVIRONMENTS WORLDWIDE

Flamingo_040924_H&S_Water Add Letter A-3_REVISIED.doc



Charles O. Carreño, P.E.
September 24, 2004
Page 2 of 2

and any impact to the design/construction schedule due to the required survey and redesign effort.

This additional service request is valid for sixty (60) days at which time we reserve the right to review and renegotiate the proposed scope and fee.

Please feel free to call with any questions or comments regarding this proposal.

Best Regards,

<< sent via email without signature >>

Leonardo Alvarez
Vice-President / Principal

Cesar M. Garcia-Pons
Senior Associate

cc: David Troncale, file - EDAW

Encl.

Confirmed and accepted by:

EDAW, Inc.

City of Miami Beach

Authorized Signature

Authorized Signature

Typed/Printed Name

Typed/Printed Name

Title

Title

Date

Date

**CMB Flamingo / Lummus Neighborhood
Worksheet for Water Main Re-Design per Exhibit A-3**

Contract Billing Rate	Project Director		Proj. Manager		Senior PE		Project PE		Sr. Drafter		Drafter		Admin Support		Total Hours	Total Cost
	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours		
Phase 1 Planning - NI																
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
1.1 Project Kick-Off Meeting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
1.2 Infrastructure Planning Meeting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
1.3 Site Recon.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
1.4 Attend Visioning Session	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
1.5 Review Meeting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
1.6.1 Community Design Workshop I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
1.6.2 Community Design Workshop II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
1.7 Draft Basis of Design Report	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
1.8 BODR Review w/ City	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
1.9 Additional Review Meetings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
1.10 Final BODR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
Phase 2 Design Services																
2.1 Field Verification of Existing Conditions	8	40	20	185	320	320	0	0	0	0	20	0	0	0	88	\$9,710.08
2.2 Detailed Design	28	160	16	16	16	4	0	0	0	360	0	0	0	1373	\$119,666.83	
2.3 Design / Constructability	8	16	40	80	20	24	0	0	0	4	0	0	0	80	\$6,782.04	
2.4 Cost Options	16	24	40	80	20	24	0	0	0	20	0	0	0	204	\$19,591.48	
2.5 Community Design Review Meetings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00	
2.6 Document Revisions	4	28	18	28	28	40	0	0	0	40	0	0	0	186	\$14,900.86	
2.7 Permitting Reviews	0	0	28	28	0	0	0	0	0	0	0	0	0	56	\$5,227.32	
2.8 A/E Consulting OACOC of Design Documents	24	48	0	0	0	0	0	0	0	0	0	0	0	72	\$6,903.12	
PHASE 3 Bidding and Award																
3.1 Construction Contract Document Review	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00	
3.2 Bid Document Delivery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00	
3.3 Pre-Bid Conference	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00	
3.4 Addenda Issuance	2	4	4	8	24	0	0	0	0	24	0	0	0	42	\$3,214.74	
3.5 Bid Evaluation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00	
3.6 Contract Award	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00	
3.7 A/Bid Contract Documents	2	4	4	8	24	0	0	0	0	24	0	0	0	42	\$3,214.74	
PHASE 4 Construction Administration																
4.1 Pre-construction Conference	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00	
4.2 Weekly Construction Meetings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00	
4.3 RF/CDC	2	24	40	40	0	0	0	0	0	0	0	0	0	106	\$11,542.66	
4.4 Request for Changes to Const. Cost/Sched	0	12	20	20	0	0	0	0	0	0	0	0	0	52	\$5,615.92	
4.5 Shop Drawing Processing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00	
4.6 Field Observation	0	6	32	32	0	0	0	0	0	0	0	0	0	70	\$7,287.82	
4.7 Project Closeout	2	12	8	8	4	4	0	0	0	4	4	0	0	30	\$3,333.14	
Labor Summary of Phases 1 thru 4																
	96	378	415	540	392	486	64	2,381								
Total Hours	\$ 14,918.36	\$ 46,614.59	\$ 45,811.85	\$ 50,343.60	\$ 28,909.60	\$ 27,542.06	\$ 2,743.66									
Total Fees																\$219,990.75
Direct Costs (included in fee proposal)																
6.1 Reproducible Services																\$1,500.00
6.2 Travel and Subsistence																\$1,000.00
6.3 Surveying																\$33,000.00
6.4 Geotechnical Evaluation																\$25,500.00
Total Fees including all Direct Costs																\$280,990.75

185,781.73

6,429.48

27,779.54

78.3%

0.5%
0.4%
11.7%
9.1%

100.0%

ATTACHMENT B



EDAW INC

1688 MERIDIAN AVENUE

SUITE 303

MIAMI BEACH FLORIDA

33139

TEL 305 604 5878

FAX 305 604 5704

LICENSE NUMBER LC0000386



28 February 2005

Charles O. Carreño, P.E.
Deputy Project Manager
Hazen & Sawyer, P.C.
975 Arthur Godfrey Road, Suite 211
Miami Beach, FL 33140

**Re: City of Miami Beach
Right-of-Way Infrastructure Improvement Program
Neighborhood No. 10: Flamingo / Lummus (1A029.01)
Utility Verification Add Fee Proposal**

Dear Mr. Carreño:

This additional service request is to provide utility verification services at several locations throughout the Flamingo/Lummus neighborhood. These services will be provided in the amount of \$267,808.84 as per the attached spreadsheet and letter by our subconsultant, F.R. Aleman & Associates, Inc.

This additional service request is valid for sixty (60) days at which time we reserve the right to review and renegotiate the proposed scope and fee.

Please feel free to call with any questions or comments regarding this proposal.

Best Regards,

<< sent via email without signature >>

Leonardo Alvarez
Vice-President / Principal

Cesar M. Garcia-Pons
Senior Associate

cc: David Troncale, file - EDAW

Encl.

Confirmed and accepted by:

EDAW, Inc.

City of Miami Beach

Authorized Signature

Authorized Signature

Typed/Printed Name

Typed/Printed Name

Charles O. Carreño, P.E.
February 28, 2005
Page 2 of 2

Title

Date

Title

Date

Flamingo/Lummus Neighborhood Utility Verification Add Service Request

Planning Phase	Contract Billing Rate	Proj. Director	Proj. Manager	Senior PE	Staff PE	Designer	Drafter	Clerical	Total Hours	Total Cost
		Rate	Hours	Hours	Hours	Hours	Hours	Hours		
1 Utility Verification Review	\$155.41	12	36	48	36	18	12	12	162	\$16,667.82
Labor Summary		12	36	48	72	24	12	12	162	\$20,358.84
Direct Costs										\$247,450.00
6.5 Utility Verification Services (assumes 1414 locations)										\$267,808.84
Total Fees Including all Direct Costs										\$267,808.84

ATTACHMENT C

Exhibit 'A'

	Proj. Director	Proj. Manager	Senior LA	Staff LA	Designer	Drafter	Clerical	Total Cost
Contract Billing Rate	\$155.41	\$128.61	\$110.39	\$93.24	\$76.30	\$55.73	\$42.87	
Planning Phase								
1 Extended Planning Phase	23	59				19		101
Design Phase								
2 Encroachment Identification Format	10	32		148		13		203
Labor Summary								
Proj. Director	33	91	0	148	0	32	0	304
Total Hours								
Total Fees	\$5,128.53	\$11,703.51	\$0	\$13,799.52	\$0	\$1,783.96	\$0	\$32,414.92
Total Fees Including all Direct Costs								
								\$32,414.92

**INFORMATIONAL
ITEMS**

**E. NORMANDY ISLE
PARK**

ITEM 6 (E)

CITY OF MIAMI BEACH
Capital Improvement Projects Office
Memorandum



To: General Obligation Bond Oversight Committee

Date: May 2, 2005

Subject: Normandy Isle Park Additional Funding

Please find attached a copy of the City Commission memorandum discussing appropriation of additional funds for the Normandy Isle Park project. The additional funds were appropriated by the City Commission on April 20, 2005.

Attached

F:\CAP\Sal\KRISTIN\GOBOC\Normandy Isle Park Additional Funding - 5-2-05.doc

**CITY OF MIAMI BEACH
COMMISSION ITEM SUMMARY**



Condensed Title:

A Resolution Appropriating \$537,990 From Series 2000 Stormwater Bond Interest Funds; Appropriating \$150,000 From The 1999 General Obligation Bond Fund (Previously Allocated For The Shane Watersports Center); And If Approved By The Us Department Of Housing And Urban Development (HUD), Reallocating The Unspent Portion Of The US Department Of Housing And Urban Development (HUD) Grant Through Florida International University (FIU) Originally Allocated For The North Shore Park And Youth Center Concession Stand, To Provide Sufficient Funding To Complete The Park Portion Of The Normandy Isle Park And Pool Project.

Issue:

Shall the City appropriate additional funding to begin the construction of the drainage portion of the Normandy Isle Park project?

Item Summary/Recommendation:

The Normandy Isle Park and Pool project includes a comprehensive aquatic facility consisting of a pool with an aquatic play structure, and a four (4) lane lap pool with night-swimming-quality lighting. The Project includes construction of new restrooms and shower facilities, multi-purpose activity building, outdoor trellis shade areas, and a concession building. Also included are a new pedestrian promenade to traverse the length of the park; new landscaping and irrigation, including a buffer between the park and the adjacent residential neighborhood; a new multi-purpose court; a decorative perimeter fence with new entry gate features; on-street parking; and sidewalk improvements. Other planned improvements to the park include the renovation of the soccer field and tot-lot. On March 20, 2002, the City Commission adopted Resolution 2002-24800, awarding the construction of the Project to Regosa Engineering, Inc. Some of the project components, such as the multi-purpose court, soccer field renovations, and site landscaping and irrigation, were not funded at the time.

In the meantime, construction on the Park portion can commence. The Administration issued a Request for Proposal (RFP) through the City's Job Order Contracting (JOC) Program for the totality of the park portion of the Project, including site grading and drainage. In response to the RFP, a JOC contractor has submitted a price proposal for part of the scope, which includes site clearing and grubbing, demolition and debris disposal, and site grading. The proposal (approximately \$29,000) was reviewed and recommended by the City's Program Manager and accepted by the Administration. The JOC contractor mobilized to the site on April 4, 2005 to start with the work. The JOC contractor submitted a price proposal for the drainage scope of work in the amount of \$452,037. In addition, \$85,953 will be required for construction related costs, for a total of \$537,990. The JOC contractor is also pricing subsequent phases of the Project. Funding has been identified to complete portions of this work, as outlined herein. The Administration recommends appropriating the funding so that mobilization for the drainage and irrigation work can occur in early May 2005.

Advisory Board Recommendation:

NA

Financial Information:

Source of Funds:		Amount	Account	Approved
	1	\$537,990	Series 2000 Stormwater Bond Interest	
	2	\$150,000	1999 General Obligation Bond	
Finance Dept.	Total	\$687,990		

City Clerk's Office Legislative Tracking:

M. Alexandra Rolandelli

Sign-Offs:

Department Director	Assistant City Manager	City Manager

N-NIPK&Pool-02-04202005

AGENDA ITEM RTJ
DATE 4-20-05

CITY OF MIAMI BEACH

CITY HALL 1700 CONVENTION CENTER DRIVE MIAMI BEACH, FLORIDA 33139
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COMMISSION MEMORANDUM

To: Mayor David Dermer and
Members of the City Commission

Date: April 20, 2005

From: Jorge M. Gonzalez
City Manager

A handwritten signature in black ink, appearing to read "Jorge".

Subject: **A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, APPROPRIATING \$537,990 FROM SERIES 2000 STORMWATER BOND INTEREST FUNDS; APPROPRIATING \$150,000 FROM THE 1999 GENERAL OBLIGATION BOND FUND (PREVIOUSLY ALLOCATED FOR THE SHANE WATERSPORTS CENTER); AND IF APPROVED BY THE US DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT (HUD), REALLOCATING THE UNSPENT PORTION OF THE US DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT (HUD) GRANT THROUGH FLORIDA INTERNATIONAL UNIVERSITY (FIU) ORIGINALLY ALLOCATED FOR THE NORTH SHORE PARK AND YOUTH CENTER CONCESSION STAND, TO PROVIDE SUFFICIENT FUNDING TO COMPLETE THE PARK PORTION OF THE NORMANDY ISLE PARK AND POOL PROJECT.**

ADMINISTRATION RECOMMENDATION:

Adopt the Resolution.

FUNDING:

Funding in the amount of \$138,848 from Community Development Block Grant (CDBG) funds and \$25,000 in Fiscal Year 2001-2002 North Beach Quality of Life funds has already been appropriated for the Normandy Isle Park and Pool project.

Additional funding for this project is available from the following sources:

Series 2000 Stormwater Bond Interest	\$ 537,990
General Obligation Bond Funds (Previously Allocated to the Shane Water Sports Center)	\$ 150,000
US Department of Housing and Urban Development (HUD) Florida International University (FIU) Grant (if reallocated)	\$ 239,785
Total Available Funding to be Appropriated:	\$ 927,775

ANALYSIS:

Pursuant to approval by the citizens of the \$15 Million General Obligation Bond for the improvements to the City's parks on November 8, 1994, the City contracted with The Corradino Group, Inc. (the Consultant) to develop the plans and specifications for the Normandy Park and Pool Facility Improvements (the Project). The Project was extensively reviewed by the community during the programming and design phases. Based on analysis of the projected demographic data of the region, and in order to upgrade the quality of services being offered to the community, the Administration and the City's Consultant re-evaluated the scope highlighted in the Master Plan, approved on June 19, 1996, and re-defined the program to a more comprehensive aquatic facility consisting of a pool with an aquatic play structure, and a four (4) lane lap pool with night-swimming-quality lighting. The Project included construction of new restrooms and shower facilities, multi-purpose activity building, outdoor trellis shade areas, and a concession building. Also included are a new pedestrian promenade to traverse the length of the park; new landscaping and irrigation, including a buffer between the park and the adjacent residential neighborhood; a new multi-purpose court; a decorative perimeter fence with new entry gate features; on-street parking; and sidewalk improvements. Other planned improvements to the park include the renovation of the soccer field and tot-lot.

On March 20, 2002, the City Commission adopted Resolution 2002-24800, awarding the construction of the Project to Regosa Engineering, Inc. (Regosa), pursuant to the Request for Proposal No. 21-00/01, in the amount of \$2,264,000; and appropriated additional funds to complete the construction. Some of the project components, such as the multi-purpose court, soccer field renovations, and site landscaping and irrigation, were not funded at the time. This action addresses primarily those items that were not a part of Regosa construction contract.

As part of the efforts to separate the pool and park portions of the Project, Corradino prepared a bid package for the drainage and grading in the South and West portions of the Park, using the existing drainage design, with minor modifications to the grading plan. The modifications include the replacement of a spot plan (survey elevations points every 100 Sq. Ft.) with a contour plan (elevation points at every 25 Sq. Ft.), which will produce a more accurate estimate from the Contractor and an easier implementation of the scope.

The complete construction package served as basis for the Administration to issue a Request for Proposal (RFP) through the City's Job Order Contracting (JOC) Program for the totality of the park portion of the Project, including site grading and drainage. In response to the RFP, a JOC contractor has submitted a preliminary price proposal for the entire scope. In an effort to expedite the mobilization and commencement of construction, the Administration has intensively participated with its Program Manager, URS, in negotiating sessions with the JOC contractor to reach an agreement on the exact scope of the park project. As such, a price proposal for part of the scope, which includes site clearing and grubbing, demolition and debris disposal, and site grading for approximately \$29,000 was reviewed and recommended by the URS and accepted by the Administration. The JOC contractor mobilized to the site on April 4, 2005 to start with the work.

The JOC contractor is working under the existing permit, which was originally issued to Regosa and reassigned to the JOC contractor through a Change of Contractor application, approved by the City's Building Department. This permit covers both the Park and Pool portions of the project. If the Administration decides to allow the Surety to complete the pool portion of the project and the Surety selects a different contractor than the JOC Contractor, the existing permit would have to be revised. The pool portion would remain under the existing permit, and the park portion would be separated and processed under a different permit. This process is not expected to be extensive, due to the lack of any vertical construction in the park portion of the Project.

The Administration, URS and the JOC contractor also agreed on the price proposal for the drainage scope of work in the amount of \$452,037. An additional \$85,953 needs to be appropriated for: contingency (\$45,204), Art in Public Places (\$6,781), JOC Project Coordination fees (\$6,781), Department of Environmental Protection (DERM) drainage permit fees (\$10,000), and CIP Office project management fees (\$17,187) in relation to this work. The Administration had allocated \$2 million from Series 2000 Stormwater Bond Interest for drainage improvements related to the Normandy Shores Golf Course project. With the proceeds from the sale of the City's land to raise funds for the Golf Course project, the Administration believes that sufficient funds exist in the Golf Course Project budget for the implementation of the drainage system to reallocate \$537,990 of the \$2 million in Series 2000 Stormwater Bond Interest funds to complete drainage work at the Normandy Isle Park. The Administration recommends that \$537,990 be appropriated from Series 2000 Stormwater Bond Interest to fund these improvements.

The JOC contractor has also priced the remaining phases of the park portion of the Project, including: installation of the irrigation system and electrical conduit, to complete the site work; landscaping; hardscaping; fencing; sports lighting system; soccer field; west parking area; and multi-purpose court. The Administration, with the assistance of URS, is in the process of evaluating the price proposal.

The 1999 General Obligation Bond included a \$300,000 allocation for improvements at the Shane Water Sports Center. The Center is owned by the City, but operated under a long-term lease with Miami-Beach Watersports Center, Inc. and was therefore ineligible to receive the General Obligation Bond funds. On April 8, 2002, the General Obligation Bond Oversight Committee recommended that the City Commission reallocate the entire \$300,000 to the Normandy Isle Park and Pool portion. On April 9, 2003, the City Commission appropriated \$150,000 of the \$300,000 to fund part of the pool improvements. The remaining \$150,000 has not been appropriated. Of this amount, \$4,950 will be allocated toward the CIP Office project management fee, and a portion to Art in Public Places. The Administration recommends appropriating the funds now so that a portion of the park improvements can be constructed, once the aforementioned pricing is complete.

The City received a grant from the US Department of Housing and Urban Development (HUD) through Florida International University (FIU) for the construction of a concession stand at North Shore Park. The concession stand was designed, but the pricing for the

facility came in approximately \$750,000 over budget. The HUD Grant through FIU expires in June 2005. The Administration has been in discussions with FIU to identify another project where the funds may be used in an effort to not lose the grant funding. During these discussions, FIU indicated that if the City and FIU are in agreement, FIU will have to seek permission from HUD to reallocate the funds to the Normandy Isle Park project, and obtain an extension on the expenditure of the funds. FIU has indicated that the Commission's reallocation of the funds from the North Shore Park concession stand project to the Normandy Isle Park project would support similar objectives of the grant for the concession stand and thereby assist HUD's consideration. The HUD grant would be utilized in the construction of the Park's perimeter fence and civil work, including the west area parking lot, hardscaping, and multi-purpose courts. The Administration is recommending that the City Commission indicate its approval to reallocate the unspent portion of the grant (\$239,785) to the Normandy Isle Park project.

Even if this reallocation and extension is approved by HUD, the City will have to identify other funds to complete other park portions of the project. The work that would remain unfunded is the completion of the lighting system, the completion of the improvements to the soccer field, and some portions of the parking areas. To that end, the City has also applied for additional Community Development Block Grant (CDBG) funds, Florida Recreational Development Assistance Program (FRDAP) grant funds and US Soccer foundation grant funds to enhance the funding on the project and leverage existing funds.

The Administration will move forward with as much of the remaining scope of work as possible, with the current available funding. The site demolition and grading work is currently underway. Drainage and irrigation work will occur next, followed by construction of the sidewalks, parking areas, multipurpose court and landscaping. The improvements to the eastern portion of the park (south of the pool) will not take place until after the pool construction is complete, as that area will be used for staging for the pool construction. These phases will be priced through JOC sequentially and it is unknown if there is sufficient funding to complete all components of the proposed design.

By appropriating the funding, already identified above, it is anticipated that mobilization for the drainage and irrigation work can occur in early May 2005, and that the majority of construction that could be done prior to the completion of the pool portion will be completed in approximately 150 days.

CONCLUSION:

Therefore, the Administration recommends that the Mayor and City Commission of the City of Miami Beach, Florida, adopt the resolution, and appropriate the identified funding for the construction of the park portion of the Normandy Isle Park and Pool Project.

INFORMATIONAL ITEMS

F. NORMANDY ISLE POOL

ITEM 6 (F)

CITY OF MIAMI BEACH
Capital Improvement Projects Office
Memorandum



To: General Obligation Bond Oversight Committee

Date: May 2, 2005

Subject: Normandy Isle Pool Additional Appropriation

Please find attached a copy of the City Commission memorandum discussing appropriation of additional funds for the Normandy Isle Pool project. The additional funds were appropriated by the City Commission on April 20, 2005.

Attached

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**CITY OF MIAMI BEACH
COMMISSION ITEM SUMMARY**



Condensed Title:

A Resolution Authorizing The Administration To Continue With The Construction Scope Of Work Of The Pool Portion Of The Normandy Isle Park And Pool Project, Independently From The Performance Bond Claim To The St. Paul Guardian Insurance Companies, And Appropriating \$1,119,418 To Provide Sufficient Funding To Complete The Project.

Issue:

Shall the City Commission appropriate funding to complete the Pool portion of the Normandy Isle Park and Pool project independent from the Performance Bond Claim to the Surety for the former contractor?

Item Summary/Recommendation:

On September 1, 2000, Invitation to Bid No. 136-99/00 was issued for the construction of the Normandy Isle Park and Pool project. On January 31, 2001, the Mayor and City Commission rejected all bids due to them coming in over budget and subsequently issued a Request for Proposal (RFP) for the construction of the Project. On March 20, 2002, the City Commission awarded the construction of the Project to Regosa Engineering, Inc. Some of the project components, such as the multi-purpose court, soccer field renovations, and site landscaping and irrigation, were not funded at the time. Notice to Proceed, essentially the commencement of construction activities, was issued on June 9, 2002.

Since the commencement of construction, several delays related to coordination, unforeseen conditions, and deletions arose. The Administration tried to work with Regosa, including the issuance of a unilateral deductive change order to remove the Park portion of the Project from the Scope of Work, and reviewing a recovery plan and schedule to accelerate the completion of the Pool portion of the Project. Finally, on May 5, 2004, the City Engineer issued a Notice of Default, which the City Commission certified on June 5, 2004. Also included in the June 5, 2004 Resolution was the authorization for the City to invoke the performance bond as a result of Regosa's default. On June 16, 2004, Regosa and its Surety, The St. Paul Guardian Insurance Companies (the Surety), were given formal written notification that the prosecution of work for the Project was removed from Regosa and a specific demand against the Performance Bond was made. Regosa demobilized from the site as of July 15, 2004. On January 21, 2005, the Surety responded that they will complete the Normandy Isle Pool project through a completing contractor and under a full reservation of all rights and defenses under the Contract and Bond. The Surety plans to advertise an Invitation to Bid (ITB) package for three weeks and schedule a price submittal by May 2, 2005.

If negotiations with the Surety do not conclude successfully and in an appropriate timeframe, the Administration would like to be in the position to resume the construction with a replacement contractor, and to pursue remedies with the Surety independently. The Administration has submitted the same construction documents and information to a Job Order Contracting (JOC) Program contractor to independently price the pool portion of the Project. The construction cost, if the City were to independently complete the construction with a JOC contractor, is \$1,549,990. There are other costs that need to be considered if the City is to proceed with the construction on its own. Also, a 20% project contingency is budgeted, as the existing condition of the project is uncertain at best. Additional funding in the amount of \$1,119,418 would be needed to complete the project with a replacement JOC Contractor. The City would seek its full remedies under the law against the Surety and Regosa Engineering for any and all costs incurred to finish the Project.

Advisory Board Recommendation:

NA

Financial Information:

Source of Funds:	Amount	Account	Approved
1	\$ 558,149	2% Resort Tax Unallocated Funds	
2	\$ 561,269	To Be Determined	
Finance Dept. Total	\$1,119,418		

City Clerk's Office Legislative Tracking:

M. Alexandra Rolandelli

Sign-Offs:

Department Director	Assistant City Manager	City Manager

AGENDA ITEM R7I
DATE 4-20-05

CITY OF MIAMI BEACH

CITY HALL 1700 CONVENTION CENTER DRIVE MIAMI BEACH, FLORIDA 33139
www.miamibeachfl.gov



COMMISSION MEMORANDUM

To: Mayor David Dermer and
Members of the City Commission

Date: April 20, 2005

From: Jorge M. Gonzalez
City Manager

Subject: **A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, AUTHORIZING THE ADMINISTRATION TO CONTINUE WITH THE CONSTRUCTION SCOPE OF WORK OF THE POOL PORTION OF THE NORMANDY ISLE PARK AND POOL PROJECT, INDEPENDENTLY FROM THE PERFORMANCE BOND CLAIM TO THE ST. PAUL GUARDIAN INSURANCE COMPANIES, REGOSA ENGINEERING'S SURETY COMPANY; AND APPROPRIATING \$1,119,418 AS FOLLOWS TO PROVIDE SUFFICIENT FUNDING TO COMPLETE THE PROJECT: \$558,149 FROM 2% RESORT TAX UNALLOCATED FUNDS; AND \$561,269 FROM A FUNDING SOURCE TO BE DETERMINED.**

ADMINISTRATION RECOMMENDATION:

Adopt the Resolution.

FUNDING:

The City has received \$558,149 from the 2% Resort Tax collections from Fiscal Year 2004 above and beyond the amount projected and budgeted. This funding is unallocated and available for use on this project.

The balance of the necessary funding (\$561,269) can be funded from one of the following sources:

- Parking Enterprise Funds
- North Beach Quality of Life Uncommitted Funds

The Administration is seeking the Commission's direction on which funding source to use to fund the balance of this project.

ANALYSIS:

Pursuant to approval by the citizens of the \$15 Million General Obligation Bond for the improvements to the City's parks on November 8, 1994, the City contracted with The Corradino Group, Inc. (the Consultant) to develop the plans and specifications for the Normandy Isle Park and Pool Facility Improvements (the Project). The Project was extensively reviewed by the community during the programming and design phases.

Based on analysis of the projected demographic data of the region, and in order to upgrade the quality of services being offered to the community, the Administration and the City's Consultant re-evaluated the scope highlighted in the Master Plan, approved on June 19, 1996, and re-defined the program to a more comprehensive aquatic facility consisting of a pool with an aquatic play structure, and a four (4) lane lap pool with night-swimming-quality lighting. The Project included construction of new restrooms and shower facilities, multi-purpose activity building, outdoor trellis shade areas, and a concession building. Also included are a new pedestrian promenade to traverse the length of the park; new landscaping and irrigation, including a buffer between the park and the adjacent residential neighborhood; a new multi-purpose court; a decorative perimeter fence with new entry gate features; on-street parking; and sidewalk improvements.

On September 1, 2000, Invitation to Bid No. 136-99/00 was issued. From the 1,128 vendors that were notified, the City's Procurement Department received 37 requests for plans and specifications, but the three lowest responsive bids had significantly exceeded the available funding of \$2,381,206, of which \$2,175,000 was allocated for hard construction costs, \$89,000 for ADA improvements, and the remaining balance of \$117,206 for fixtures, furnishing and equipment (FF&E), signage, playground equipment, and special inspection fees.

On January 31, 2001, the Mayor and City Commission rejected all bids and on February 21, 2001, upon recommendation of the Administration, the City Commission adopted Resolution 2001-24279 to issue a Request for Proposal (RFP) for the construction of the Project. This method of procurement allowed the Administration to do two things: negotiate with the prospective proposers if the new proposals were above the City's available funding and prioritize the construction of the Project per component, in the event the value engineering process alone was unsuccessful addressing costs, without the drastic elimination of essential architectural features and programs.

On March 20, 2002, the City Commission adopted Resolution 2002-24800, awarding the construction of the Project to Regosa Engineering, Inc., pursuant to the Request for Proposal No. 21-00/01, in the amount of \$2,264,000; and appropriated additional funds to complete the construction. Some of the project components, such as the multi-purpose court, soccer field renovations, and site landscaping and irrigation, were not funded at the time. Notice to Proceed, essentially the commencement of construction activities, was issued to Regosa Engineering, Inc. ("Regosa") on June 9, 2002.

Since the commencement of construction, several delays related to coordination, unforeseen conditions, and deletions arose. The Administration tried to work with Regosa, including the issuance of a unilateral deductive change order to remove the Park portion of the Project from the Scope of Work, and reviewing a recovery plan and schedule to accelerate the completion of the Pool portion of the Project. Finally, pursuant to Article 8.8 of the City's Agreement with Regosa, on May 5, 2004, the City Engineer issued a Notice of Default, and on June 9, 2004, the City Commission adopted Resolution 2004-25595, accepting the Certification of Default issued by the City Engineer. This action also

authorized the City Manager to enter into any agreements for the completion of work, as long as funding had been appropriated for the work.

Also included in the June 5, 2004 Resolution was the authorization for the City to invoke the performance bond as a result of Regosa's default. On June 16, 2004, Regosa and its Surety, The St. Paul Guardian Insurance Companies (the Surety), were given formal written notification that the prosecution of work for the Project was removed from Regosa and a specific demand against the Performance Bond was made. Regosa demobilized from the site as of July 15, 2004.

The Administration held meetings in the remainder of 2004 with the Surety to reach an understanding of the existing conditions and to agree on the decisions to complete the Project. Regosa; The Corradino Group (Corradino), the Architect-of-Record; and URS, the City's Program Manager, were also participants in these meetings. Per the Surety's request, the CIP Office forwarded all documentation related to the Project and gave responses to all inquires. The Construction Documents submitted to the Surety included a report recommending a course of action for all the non-conforming work identified by the Architect; the contour grading plan, produced by comparing the existing conditions data from the survey performed on the park portion of the Project against the plans' requirements; and the existing construction documents, marked with the pending scope.

On December 9, 2004, in response to a Second Notice of Demand to honor the claim, the Surety acknowledged receiving all the documents. On January 21, 2005, the Surety responded that they will complete the Normandy Isle Pool project through a completing contractor and under a full reservation of all rights and defenses under the Contract and Bond. On February 3, 2005 CIP Staff, URS and Corradino representatives met, at the site, with the construction consultant (Qualex) representing the Surety. A walk-through and a subsequent meeting were held, with the intention to determine the content of the Invitation-To-Bid (ITB). On March 18, 2005, the Surety again stated that they continued to move forward with performing diligent investigation to uphold its obligations under the bond. In addition, per the Surety's request, the City forwarded a list of the JOC Program Contractors to be included in the list of Contractors invited to participate in the bid process.

On April 6, 2005, Qualex advised that the ITB package was being sent to the Surety on April 8, 2008 with the intention to advertise the ITB for three weeks and schedule a price submittal by May 2, 2005.

At the time of the default, Regosa's contract balance was \$1,198,820. Since then, costs have been incurred related to the discussions with the Surety, including clean up of the site, and additional work by the Architect to provide submittals to the Surety, and additional work by the Program Manager. These costs total approximately \$235,000. The City will be making a claim against the Surety for these costs. In the meantime, the costs have been paid out of the project, leaving a balance of \$963,820.

In order to complete the project, whether with the Surety or if the City were to resume construction independent of the Surety, there will be additional soft costs. The Construction Administration services for the Architect and Field Observation services for the Program Manager will have to be extended. There will be additional CIP Office fees and Art in Public Places fees needed as well. At this time, these soft costs are estimated to be approximately \$200,000. These fees and services are being deducted from the balance of Regosa's contract, leaving a balance of \$763,820.

If negotiations with the Surety do not conclude successfully and in an appropriate timeframe, the Administration would like to be in the position to resume the construction with a replacement contractor, and to pursue remedies with the Surety independently. The Administration has submitted the same construction documents and information to a Job Order Contracting (JOC) Program contractor to independently price the pool portion of the Project. The construction cost, if the City were to independently complete the construction with a JOC contractor, is \$1,549,990. Also, a 20% project contingency is budgeted, as the existing condition of the project is uncertain at best. Due to the poor performance of the prior contractor, there may be work that needs to be demolished and redone by a new contractor.

JOC Construction Proposal	\$1,549,990
JOC Coordinating Fee	\$ 23,250
20% Construction Contingency	<u>\$ 309,998</u>
Total Estimated Construction Costs:	\$1,883,238
Less Remaining Funding:	(\$ 763,820)
Additional Funding Needed:	\$1,119,418

The additional funding needed is anticipated to complete the project. Of course, the City still will invoke the performance bond with the Surety, but because the result of that effort will not be known for some time, the Administration would need to appropriate the additional funding in advance and determine a settlement amount later, similar to the effort to procure a replacement contractor on the Citywide Water and Sewer Pump Station Upgrades project.

By appropriating the funding identified above, it is anticipated that mobilization can occur in early June 2005, and that construction would last approximately 300 days (or into April 2006). The Administration would cease the ITB with the Surety in a timely manner if it appeared that the project could not be mobilized by that point, and resume construction with the JOC Contractor. The City would seek its full remedies under the law against the Surety and Regosa Engineering for any and all costs incurred to finish the Project.

Commission Memorandum

Normandy Isle Park and Pool Project – Appropriation to complete the pool portion of the Project

April 20, 2005

Page 5 of 5

CONCLUSION:

The Administration recommends that the Mayor and City Commission adopt the resolution, and authorize the Administration to proceed with the completion of the pool portion of the Normandy Isle Pool project if the construction commencement will be significantly delayed past June 2005. The Administration is also recommending that the Mayor and City Commission appropriate \$558,149 from the 2% Resort Tax collections from Fiscal Year 2004, and appropriate \$561,269 from another funding source as outlined above, to provide sufficient funding for the completion of construction of the pool portion of the Normandy Isle Park and Pool Project.

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